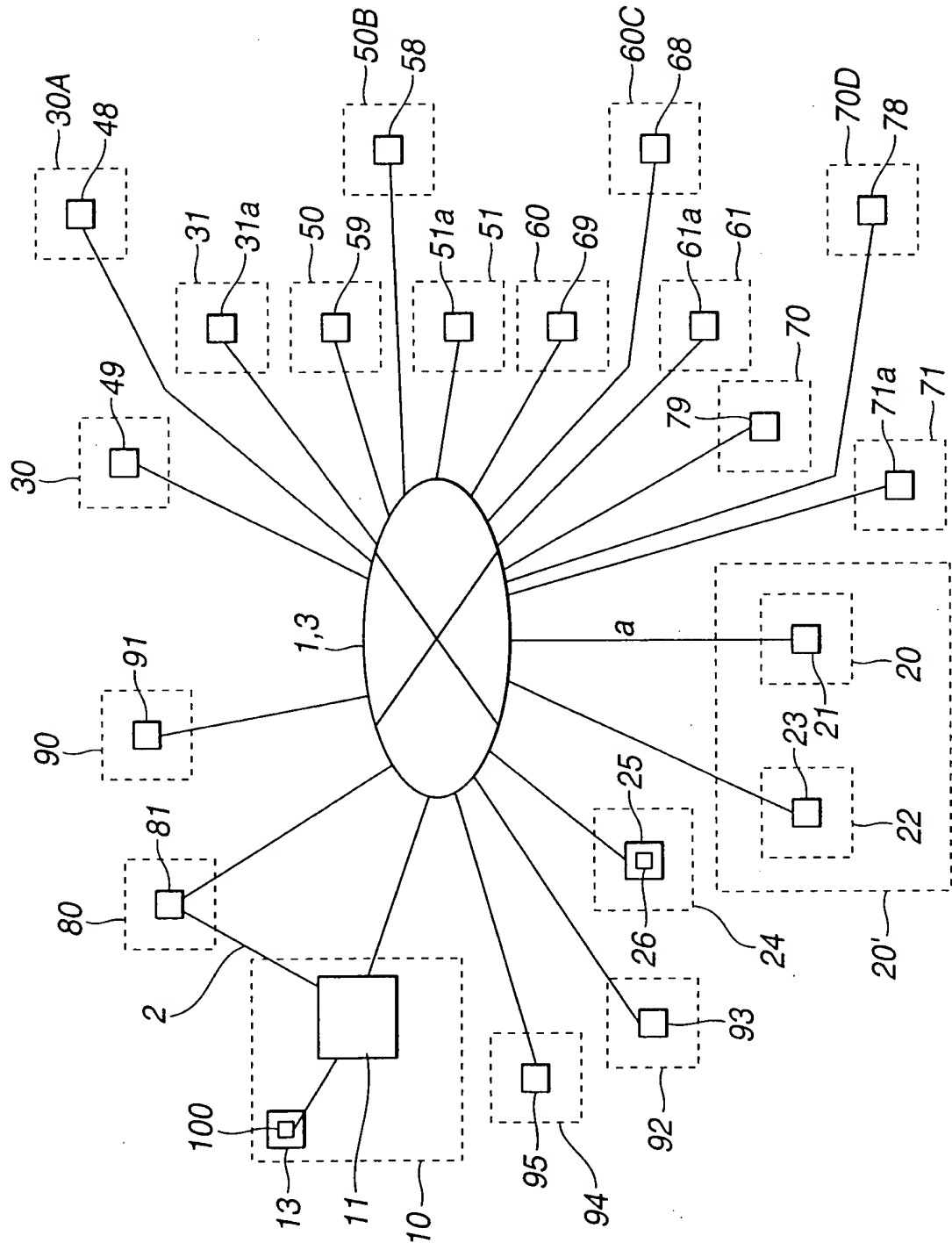


FIG.1



(A) OF FIG.2

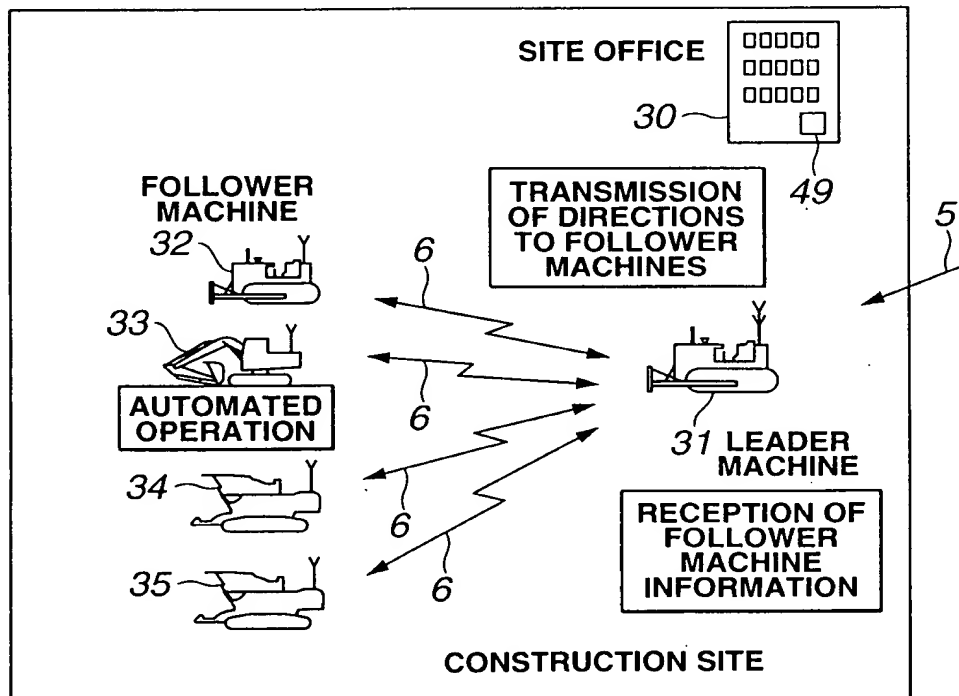
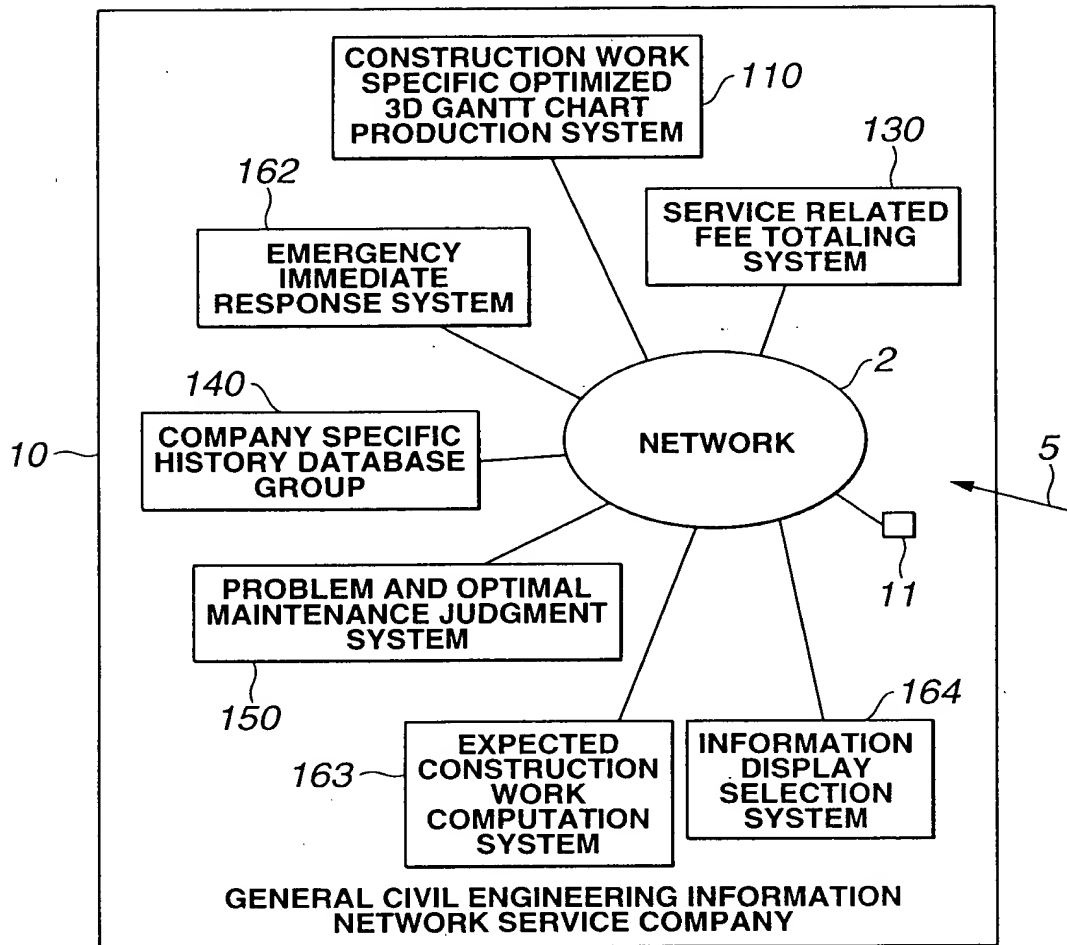
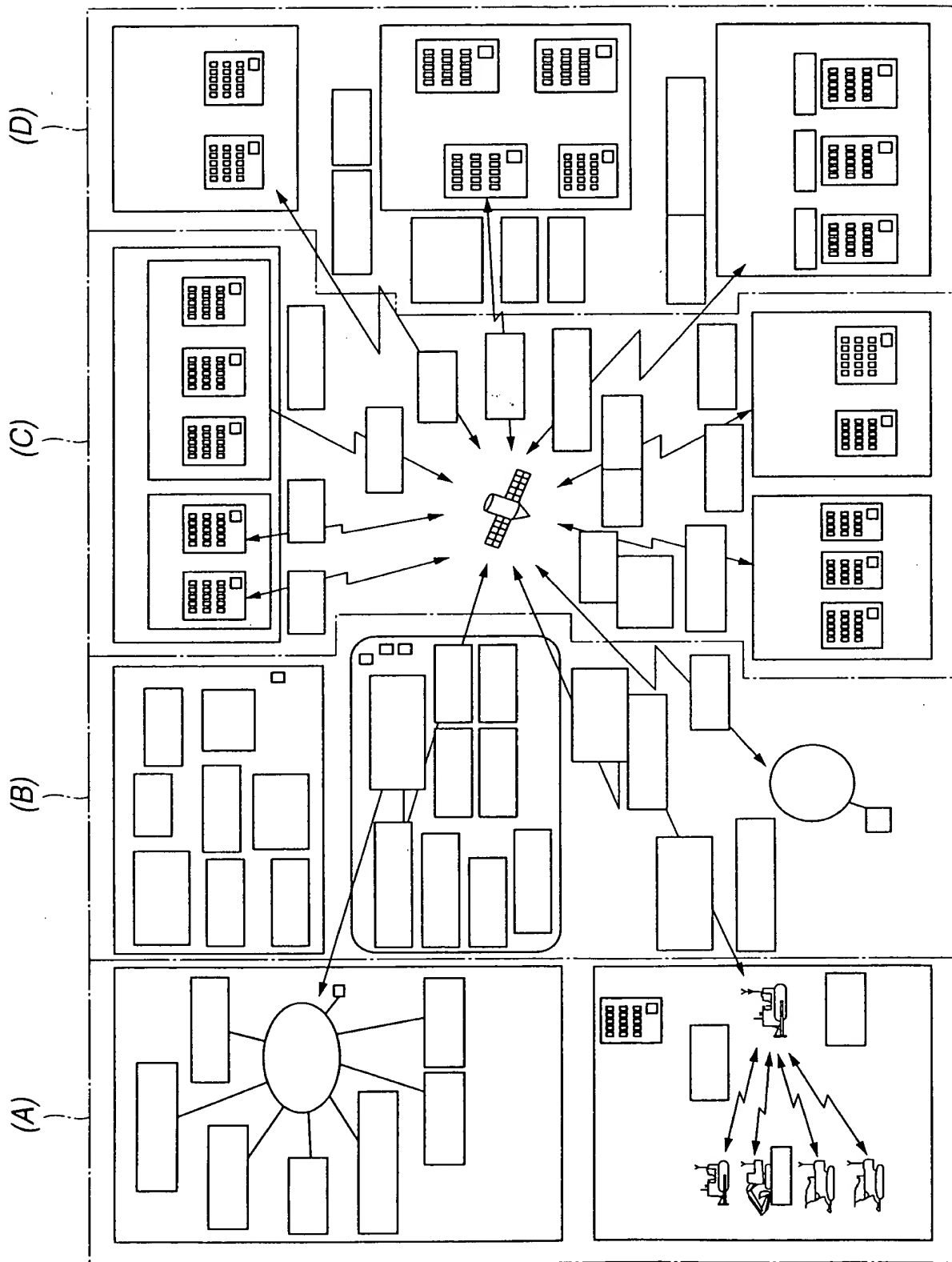
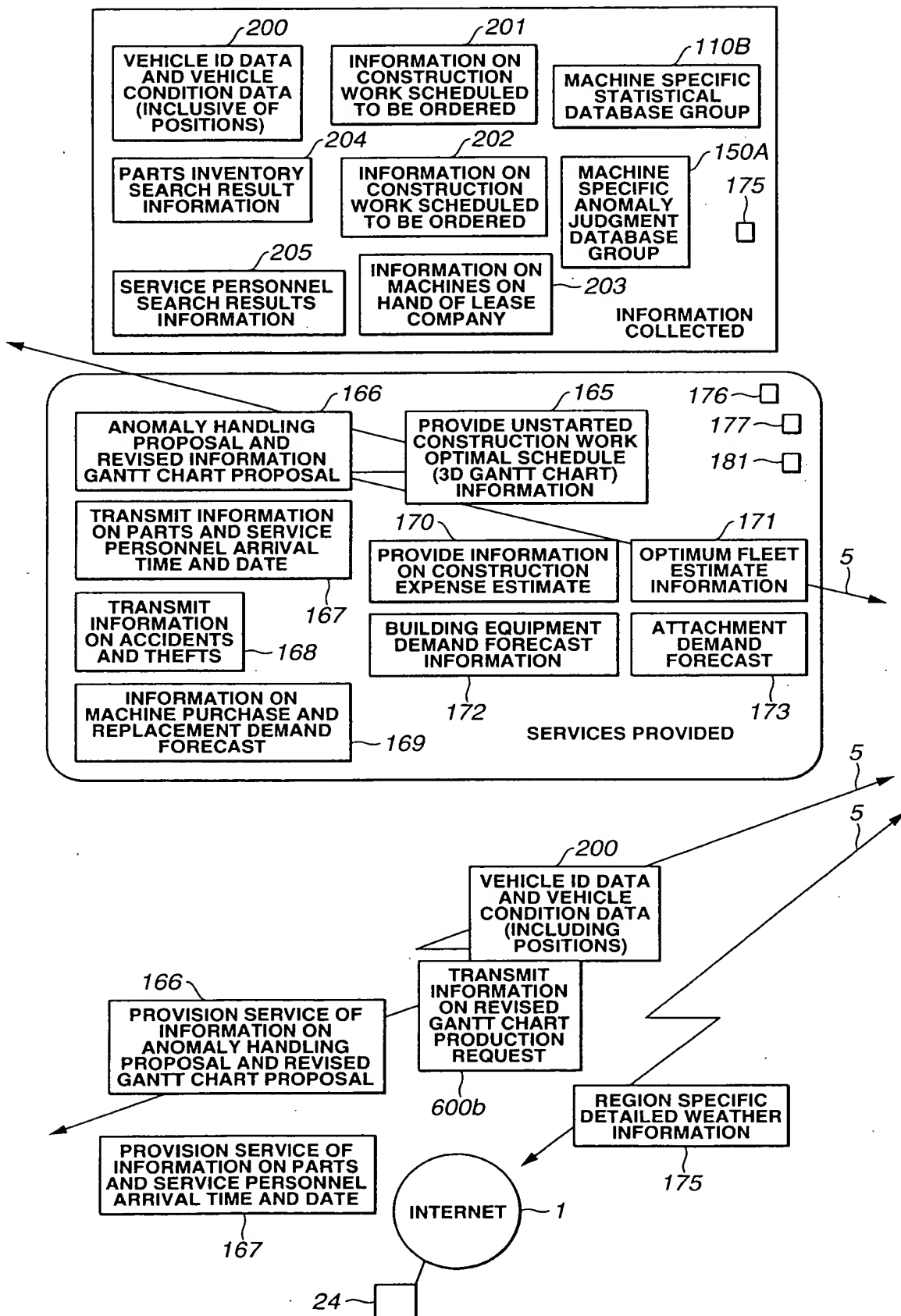
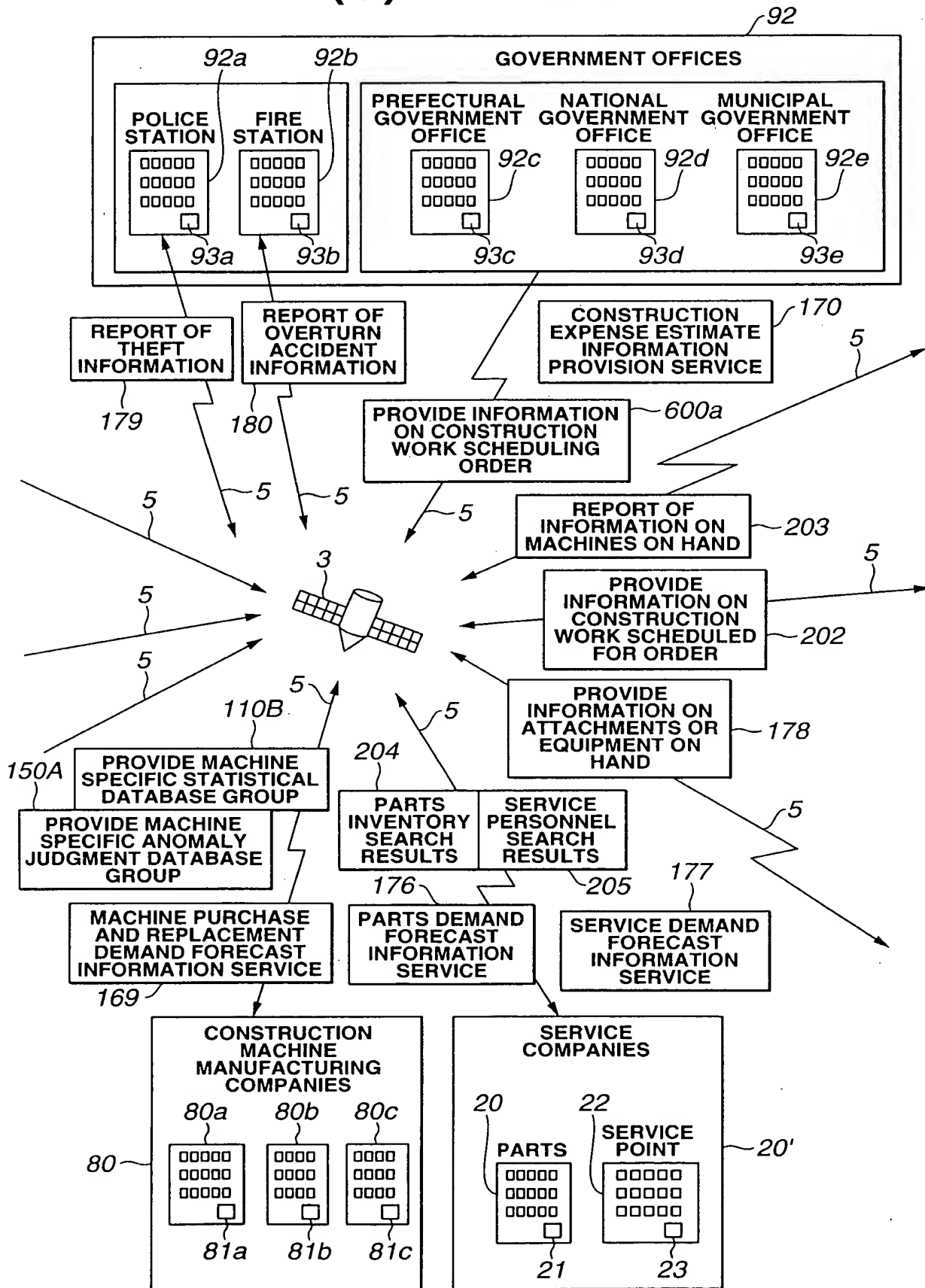


FIG.2



(B) OF FIG.2



[illegible]

(D) OF FIG.2

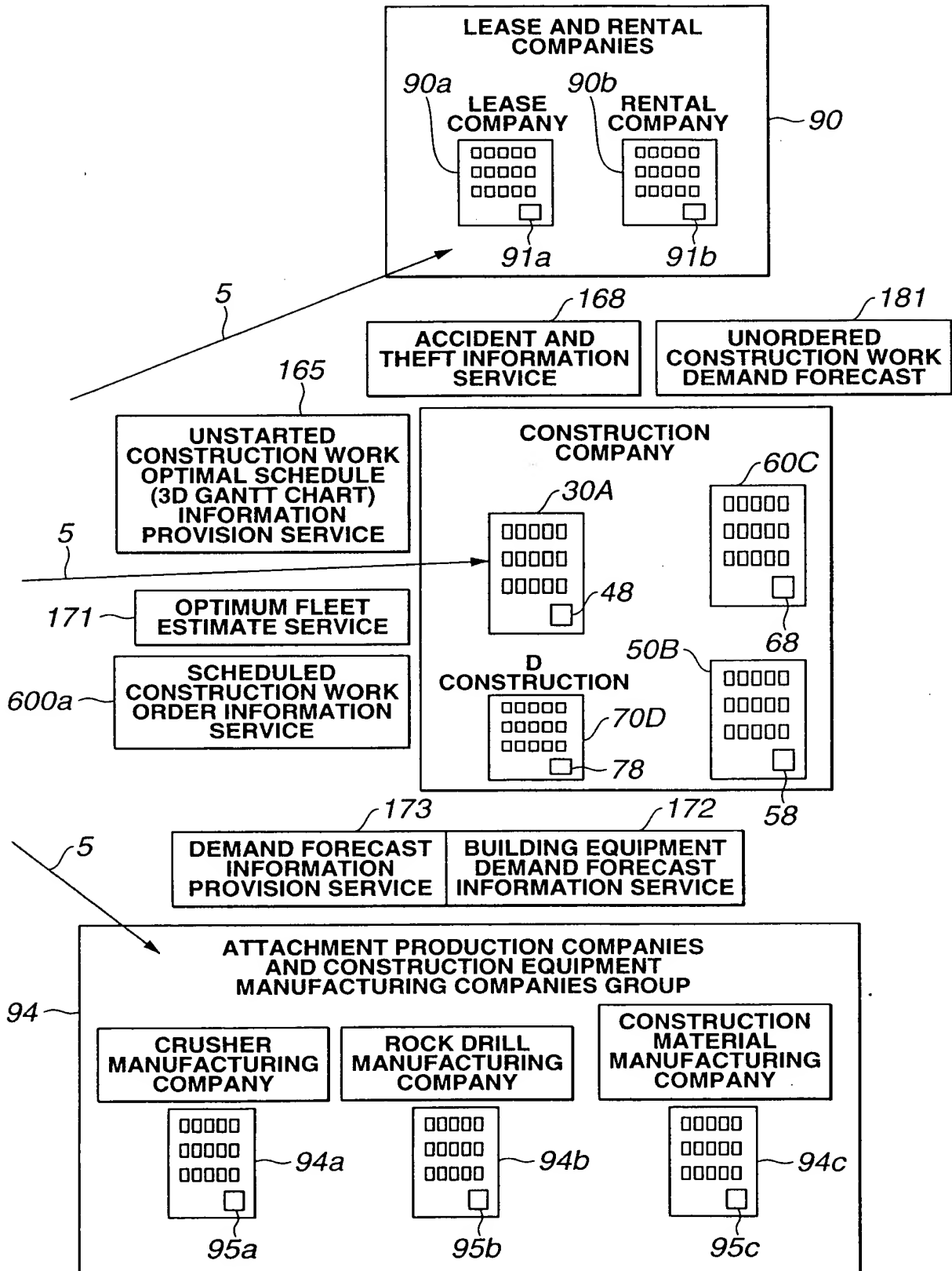
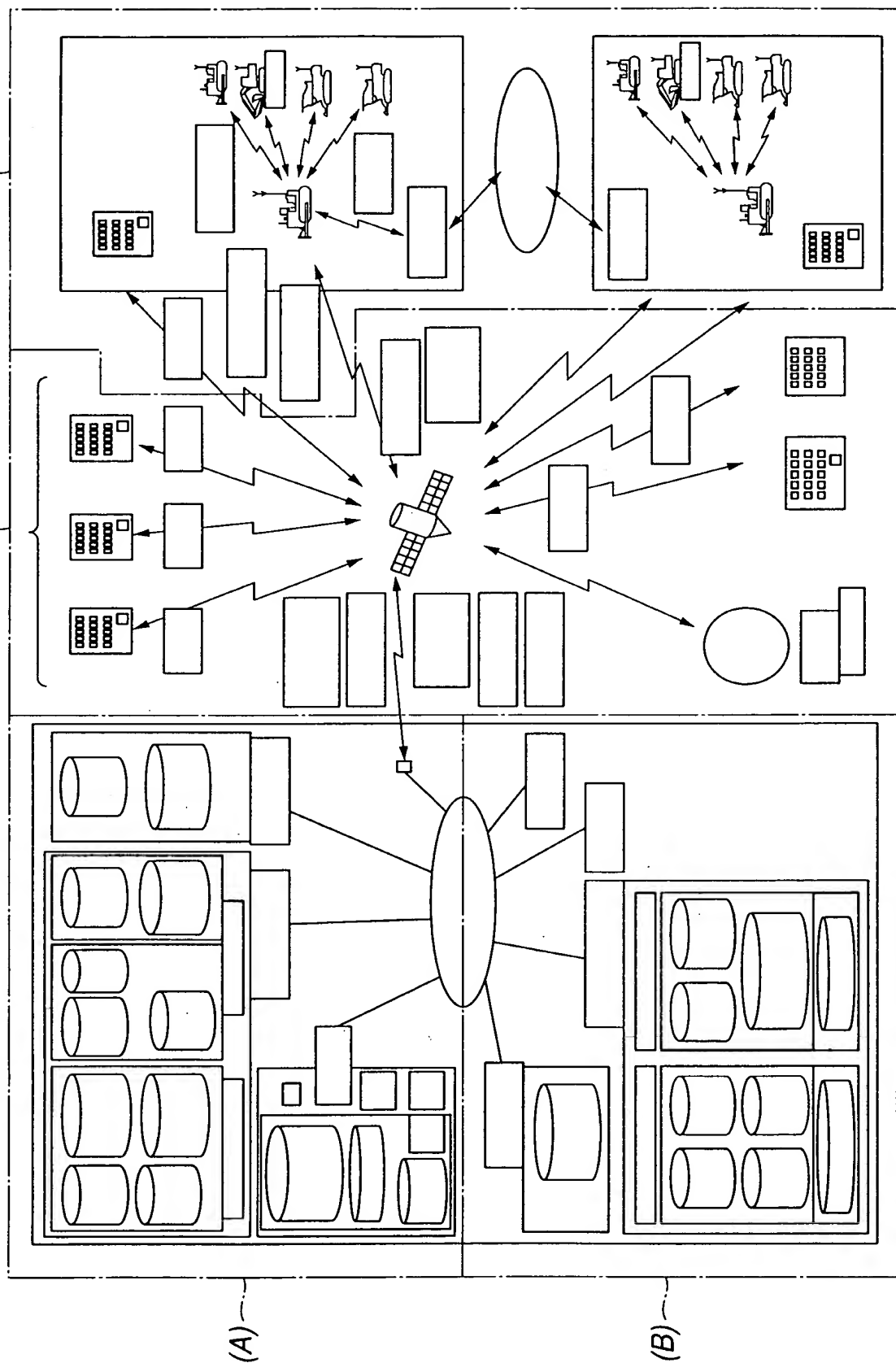
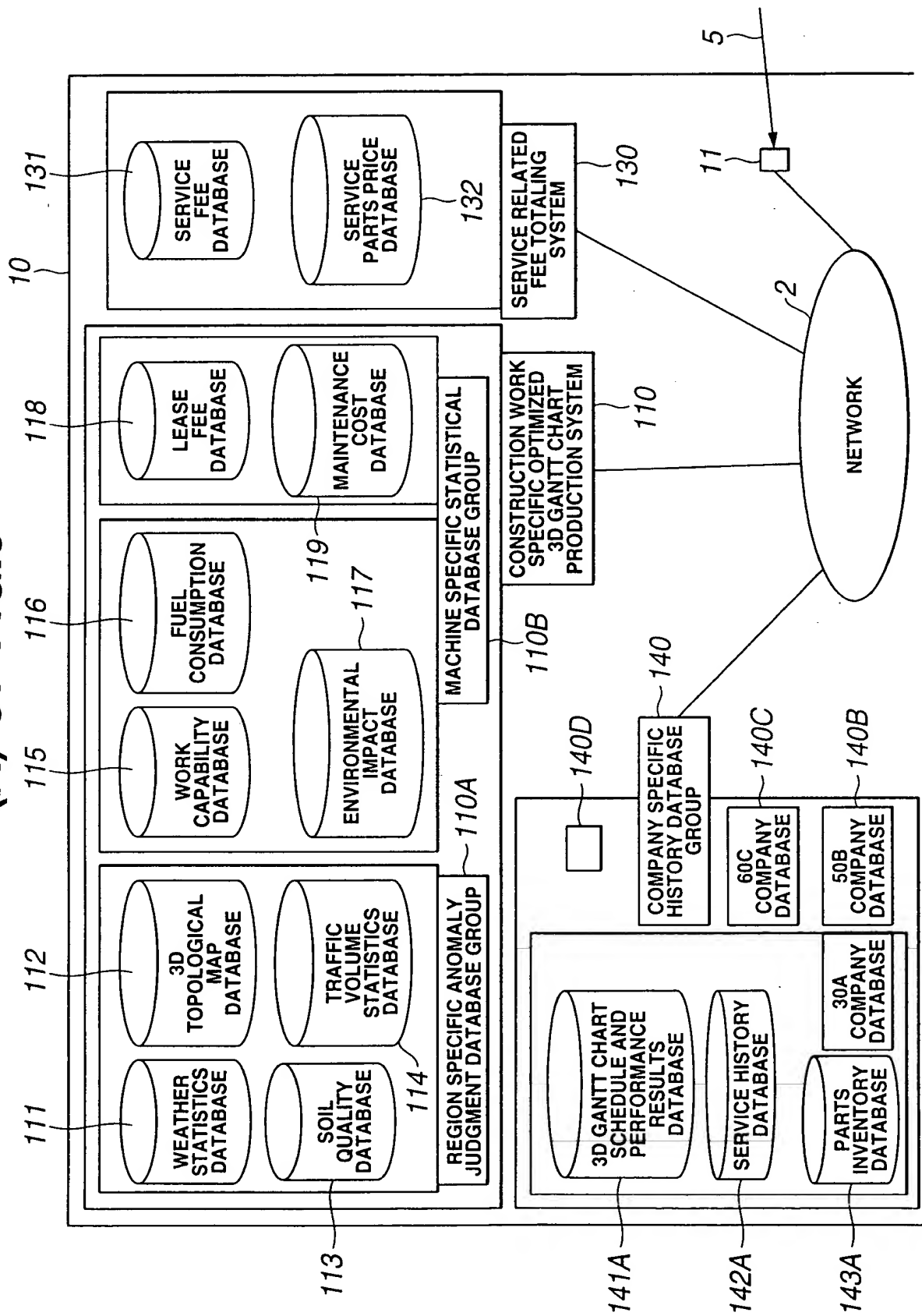


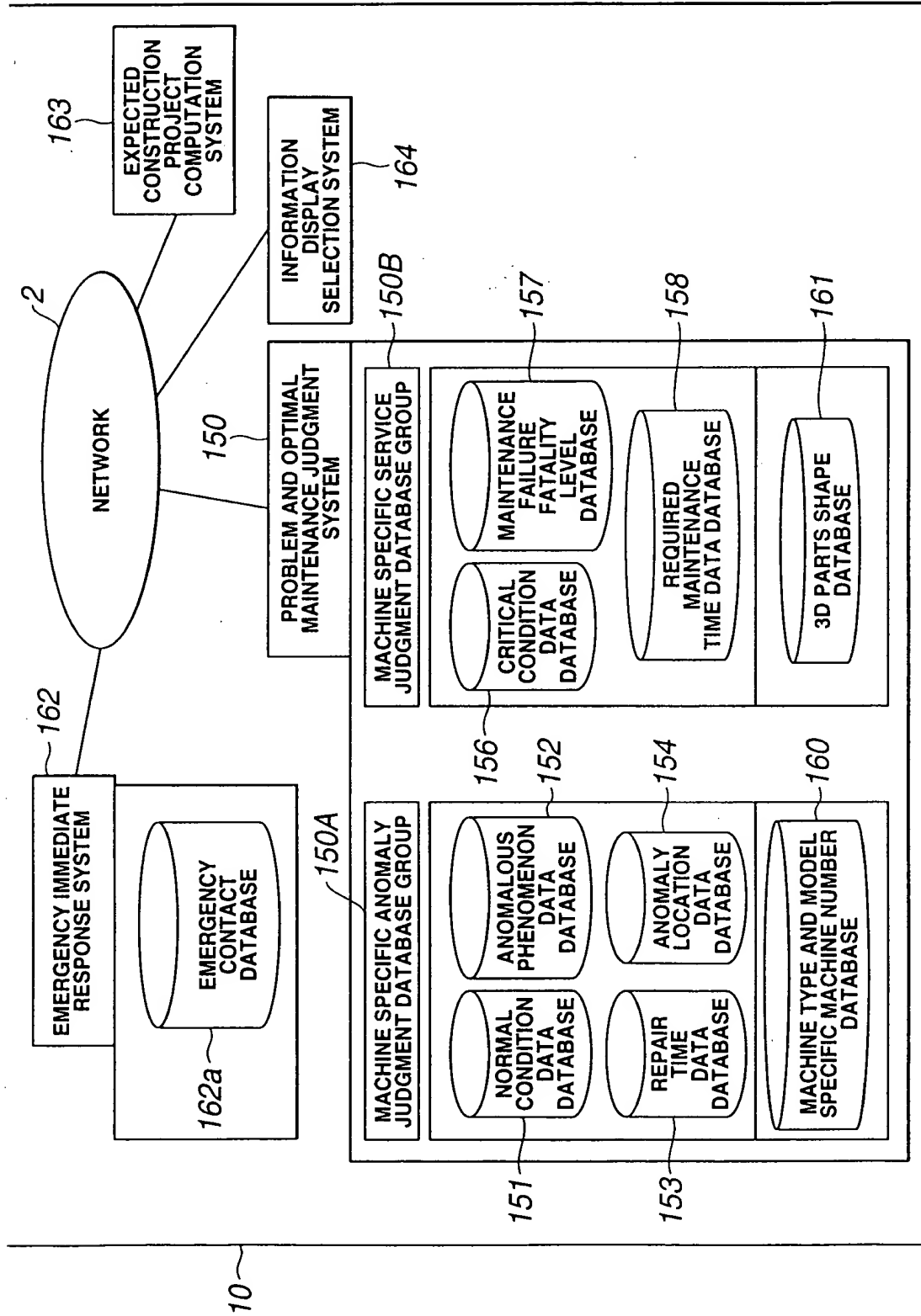
FIG.3

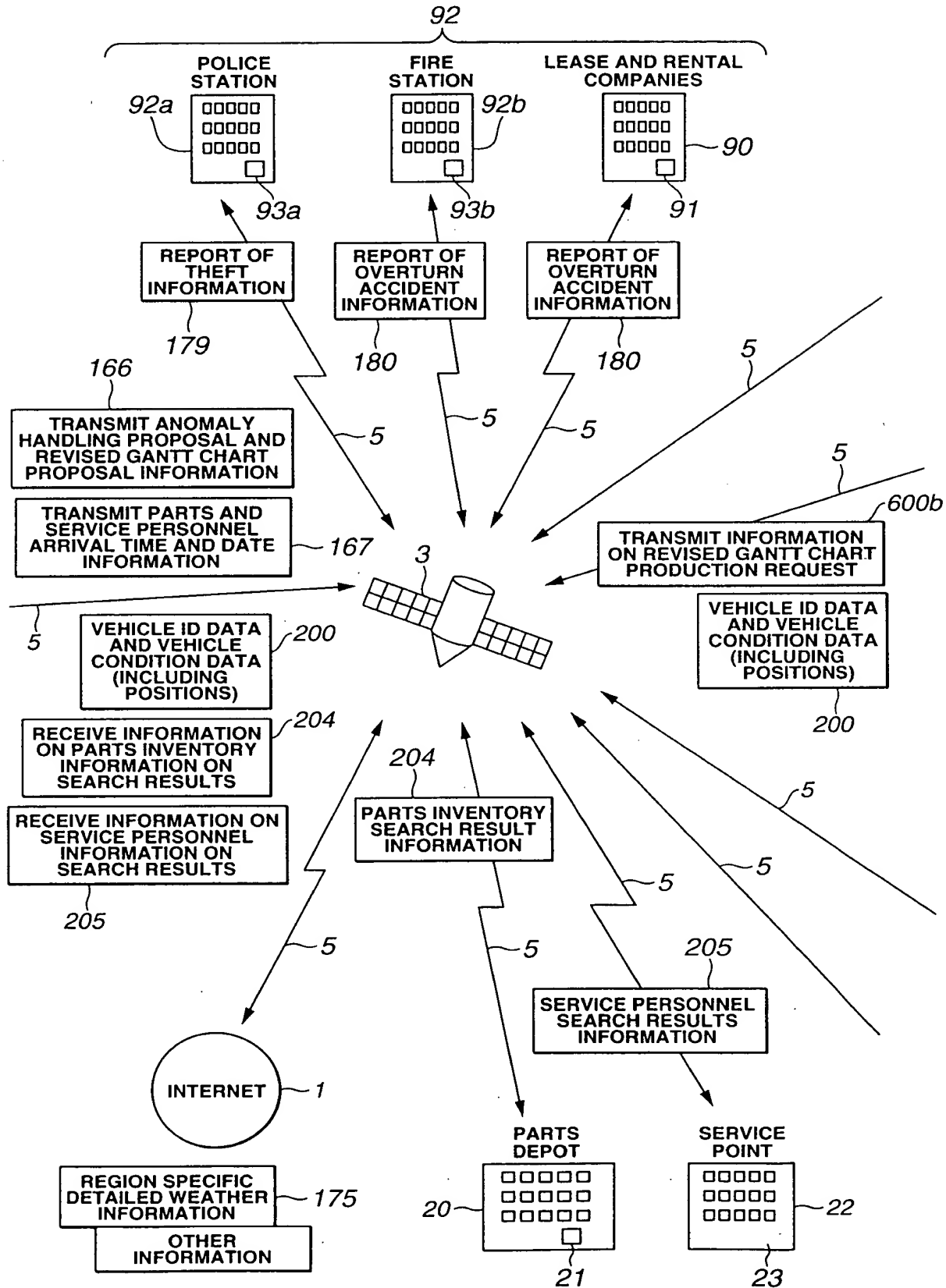


(A) OF FIG.3



(B) OF FIG.3



[illegible]

(D) OF FIG.3

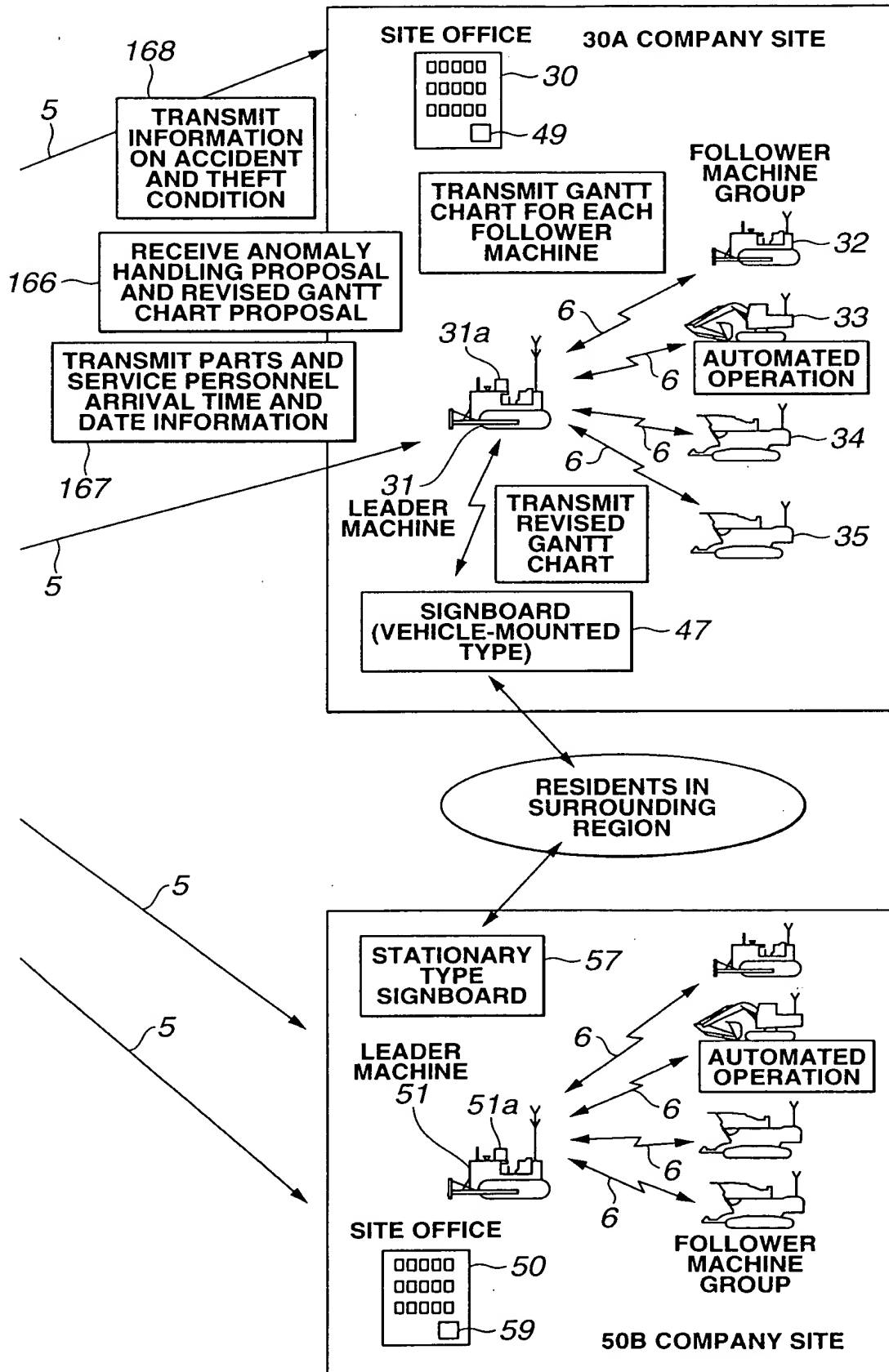


FIG.4

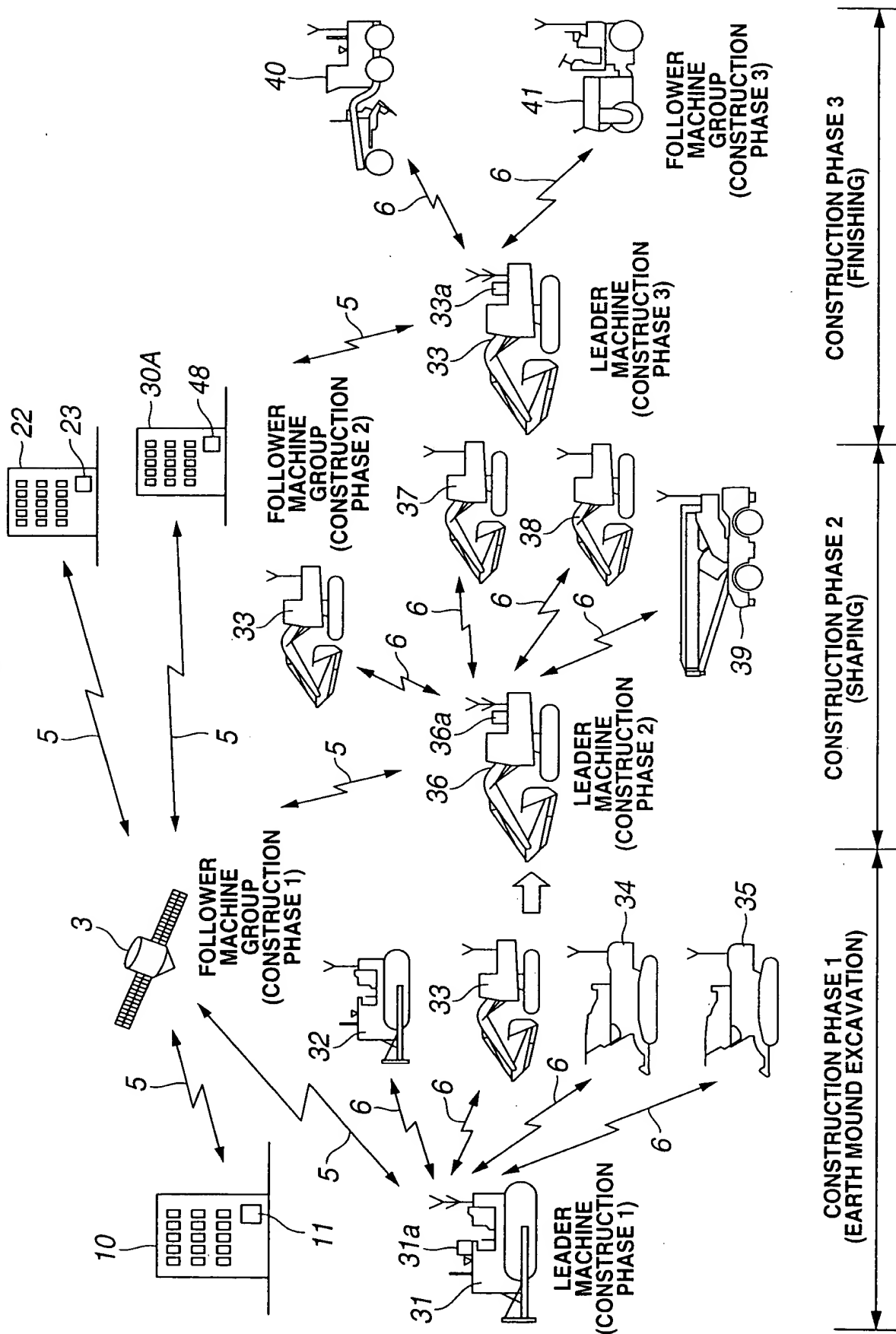
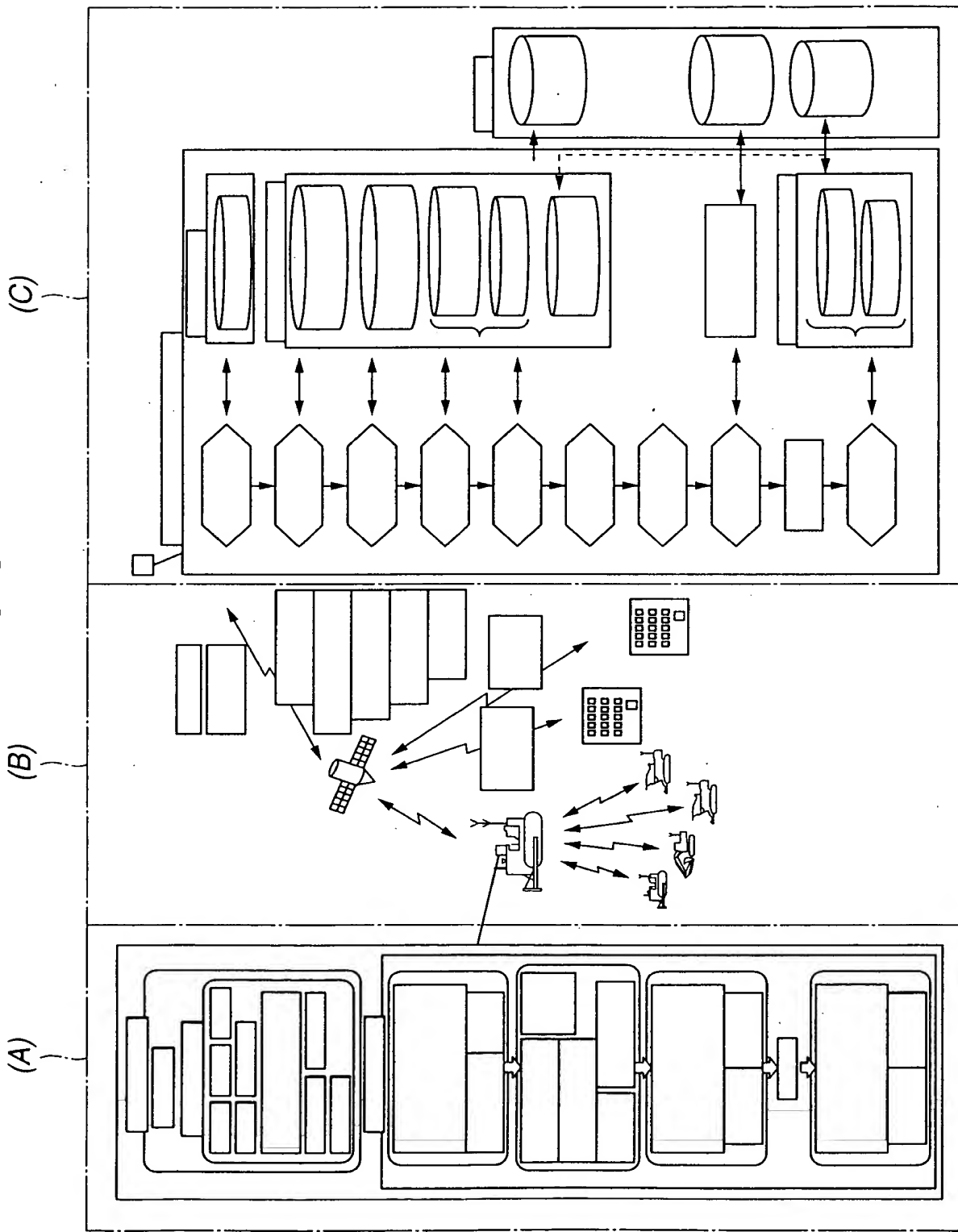
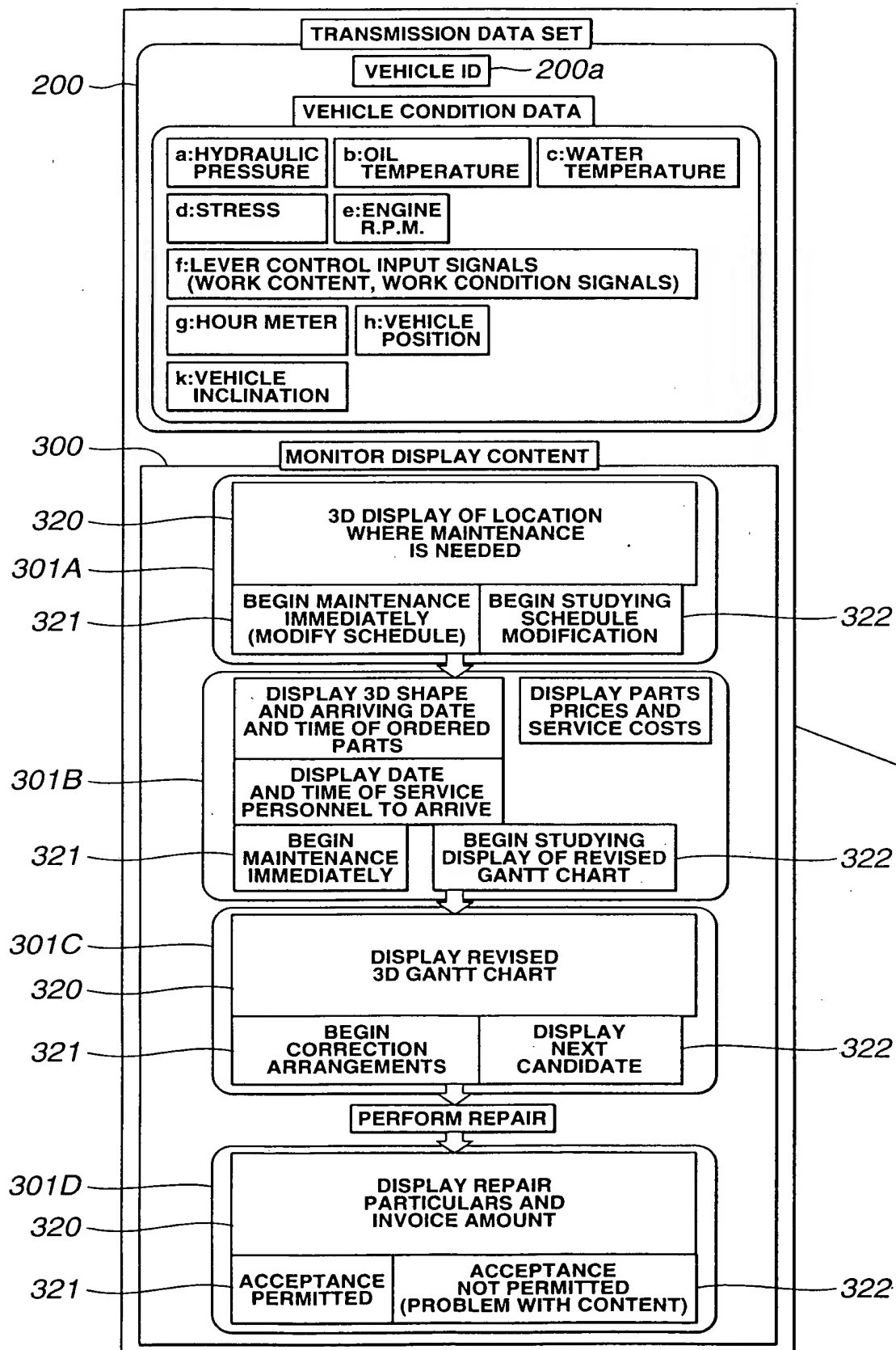


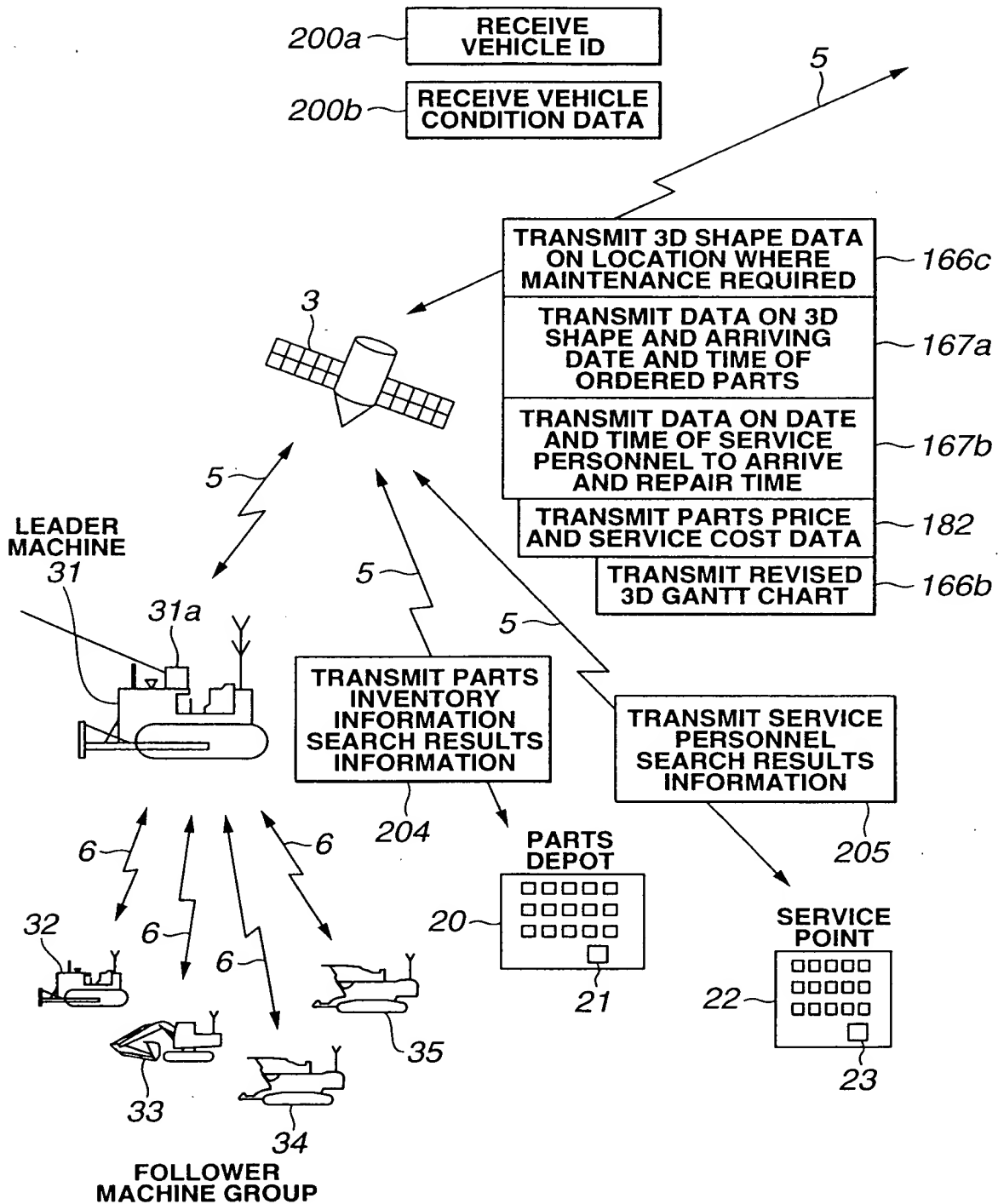
FIG.5



(A) OF FIG.5



(B) OF FIG.5



(C) OF FIG.5

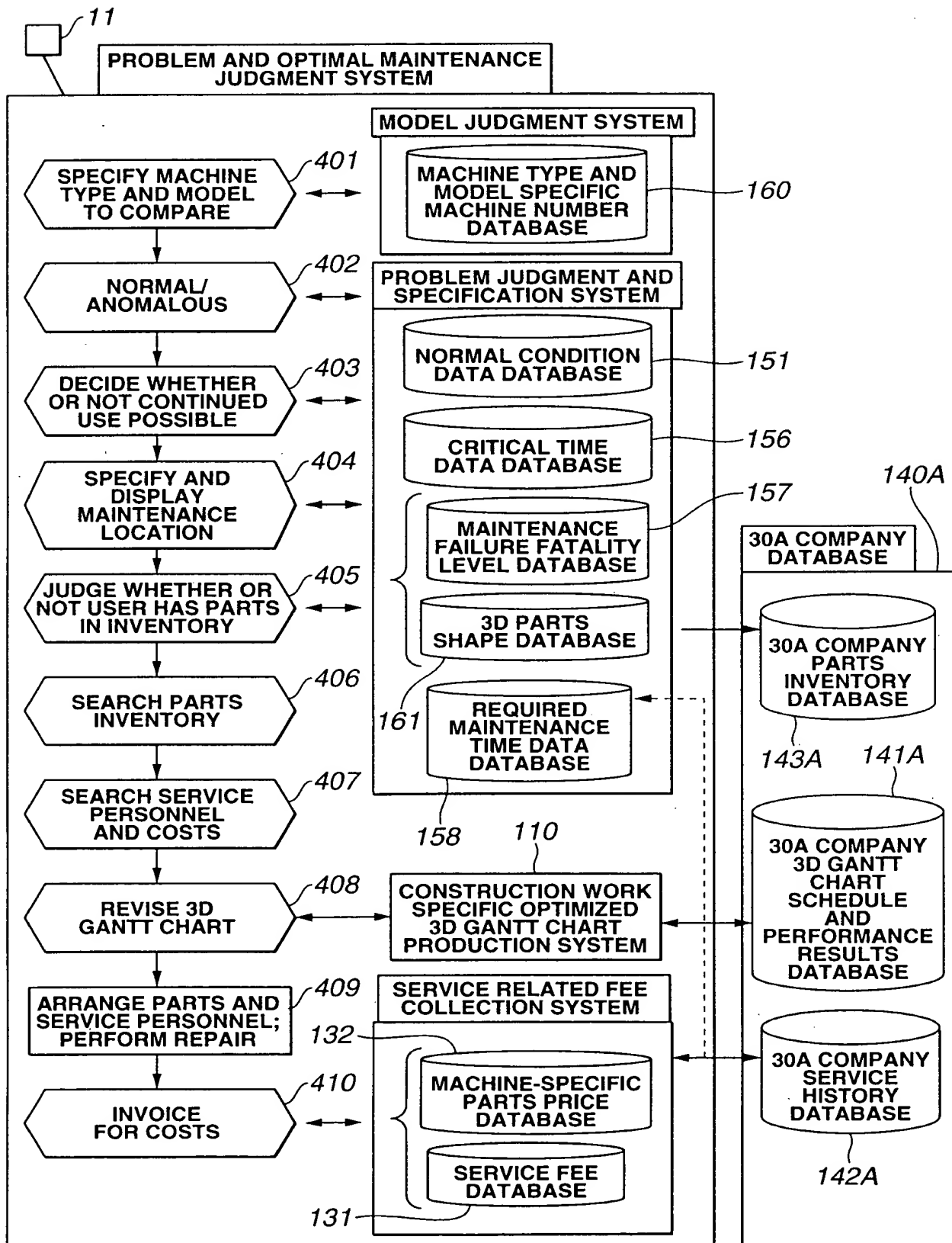
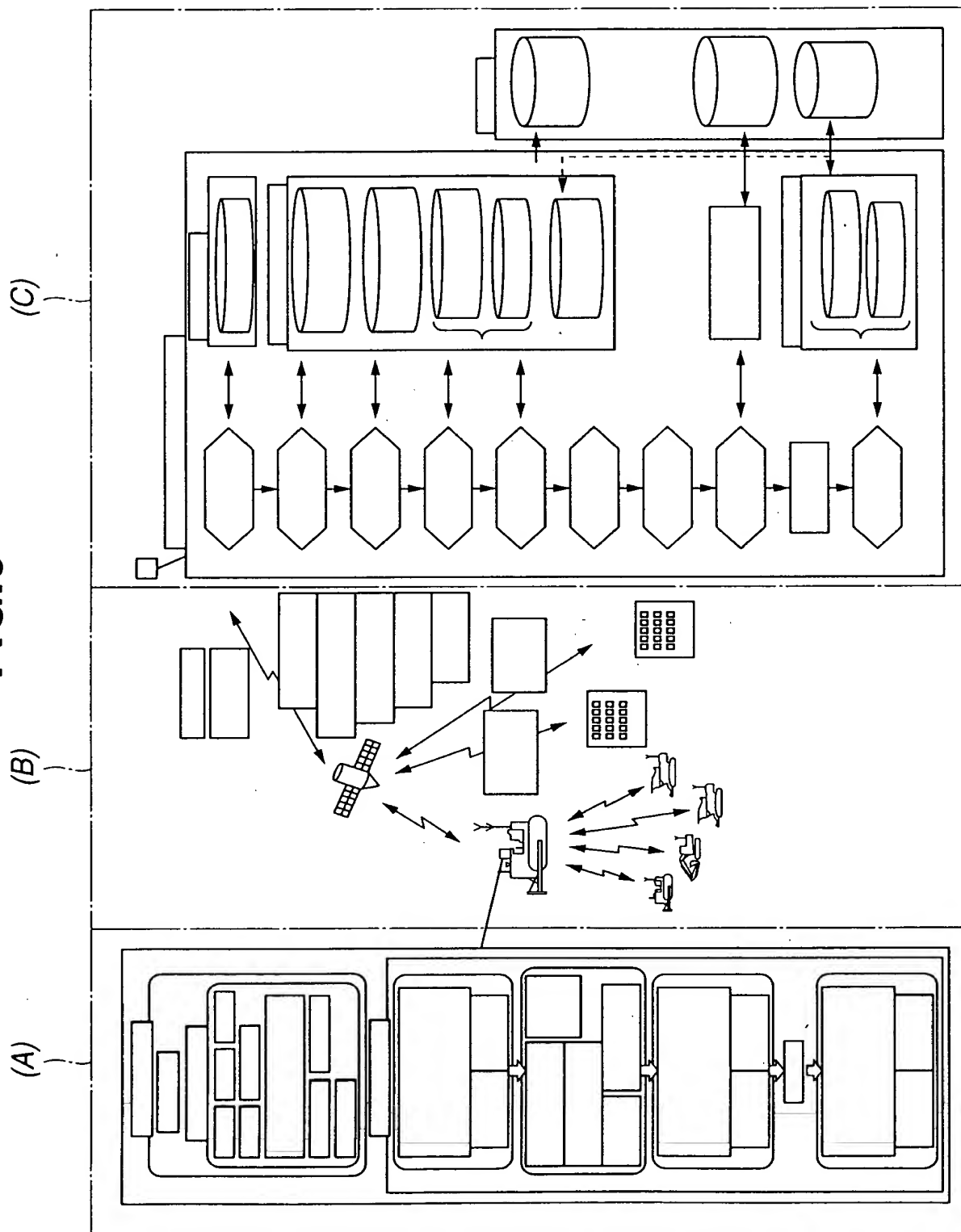
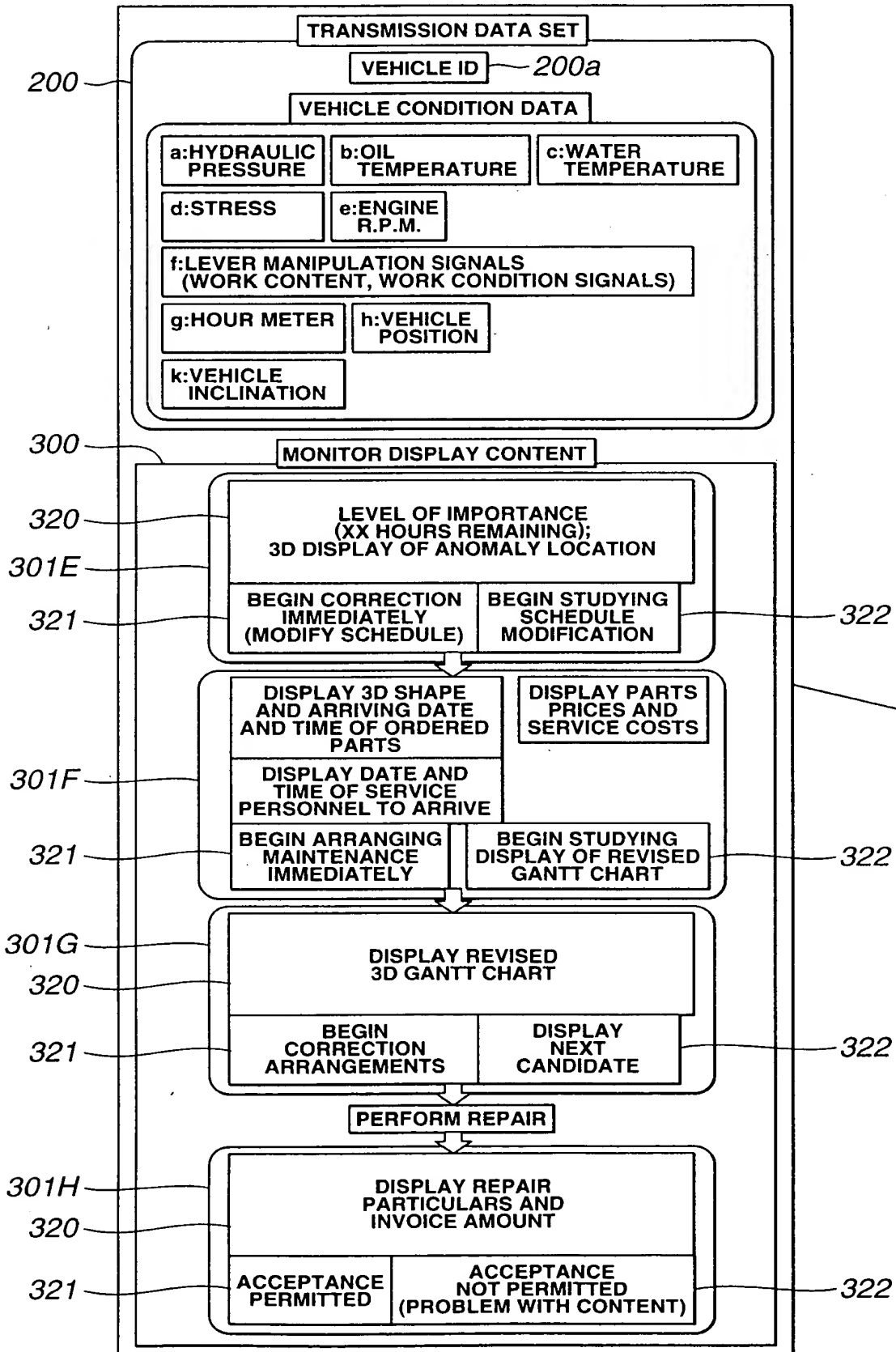


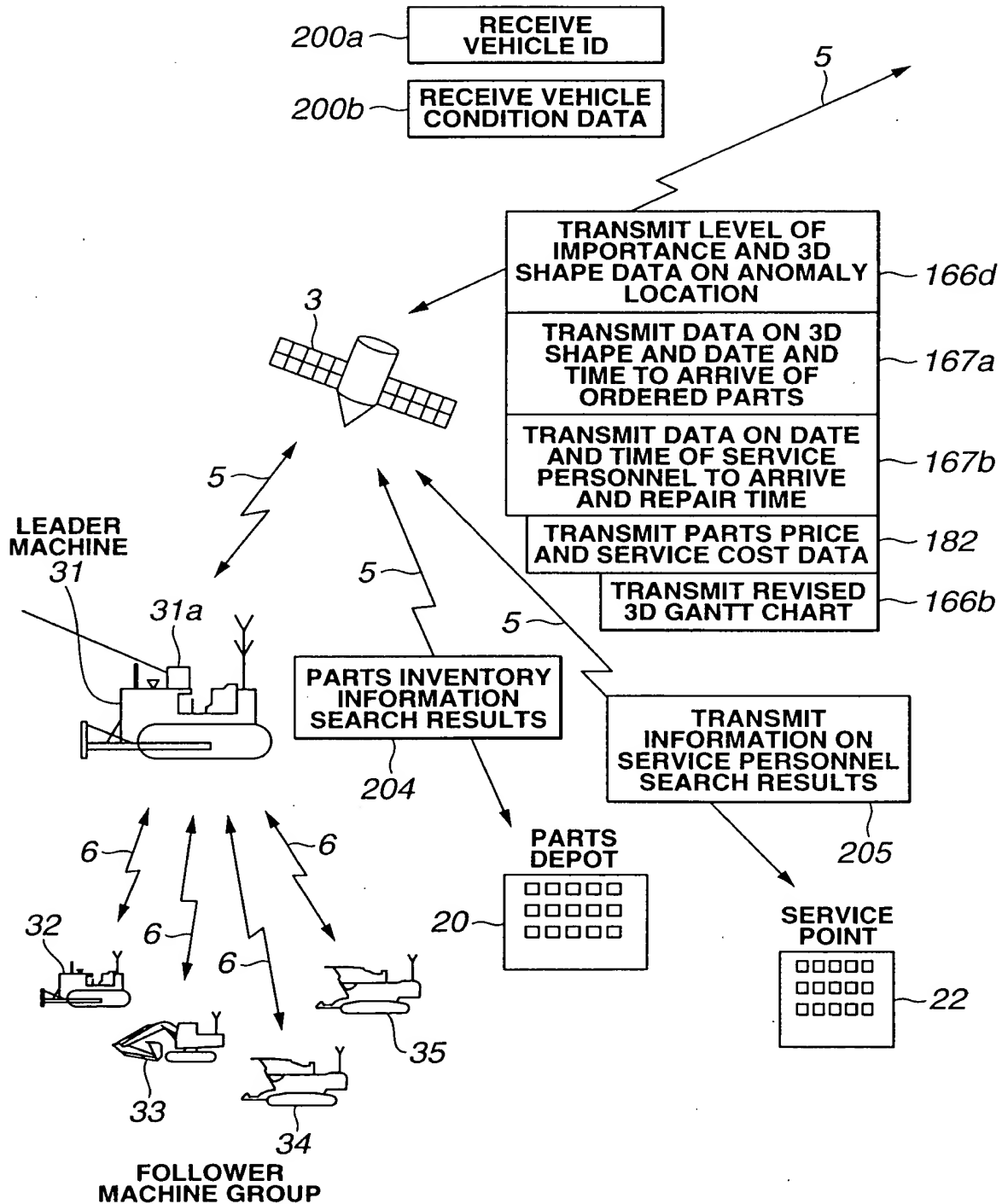
FIG.6



(A) OF FIG.6



(B) OF FIG.6



(C) OF FIG.6

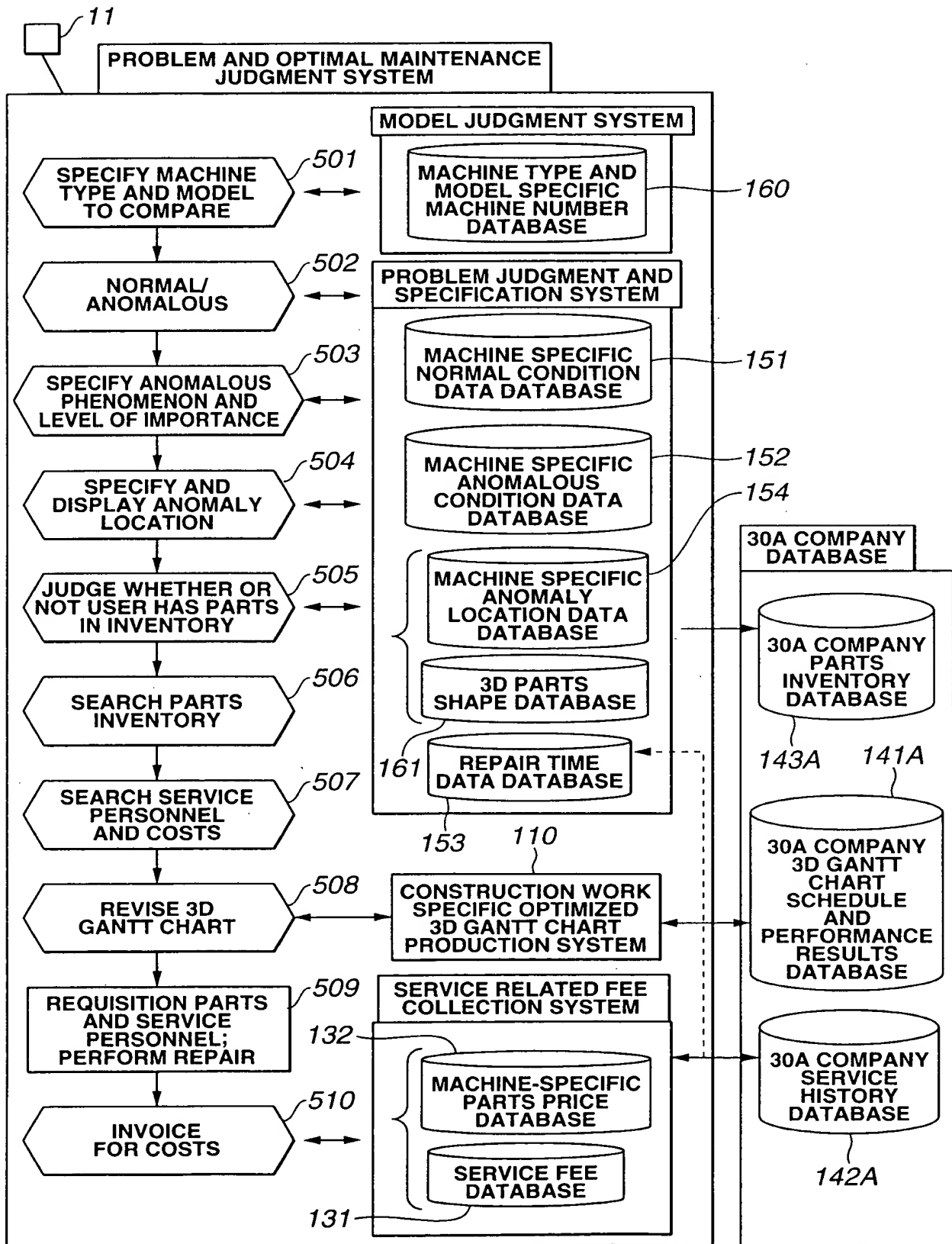
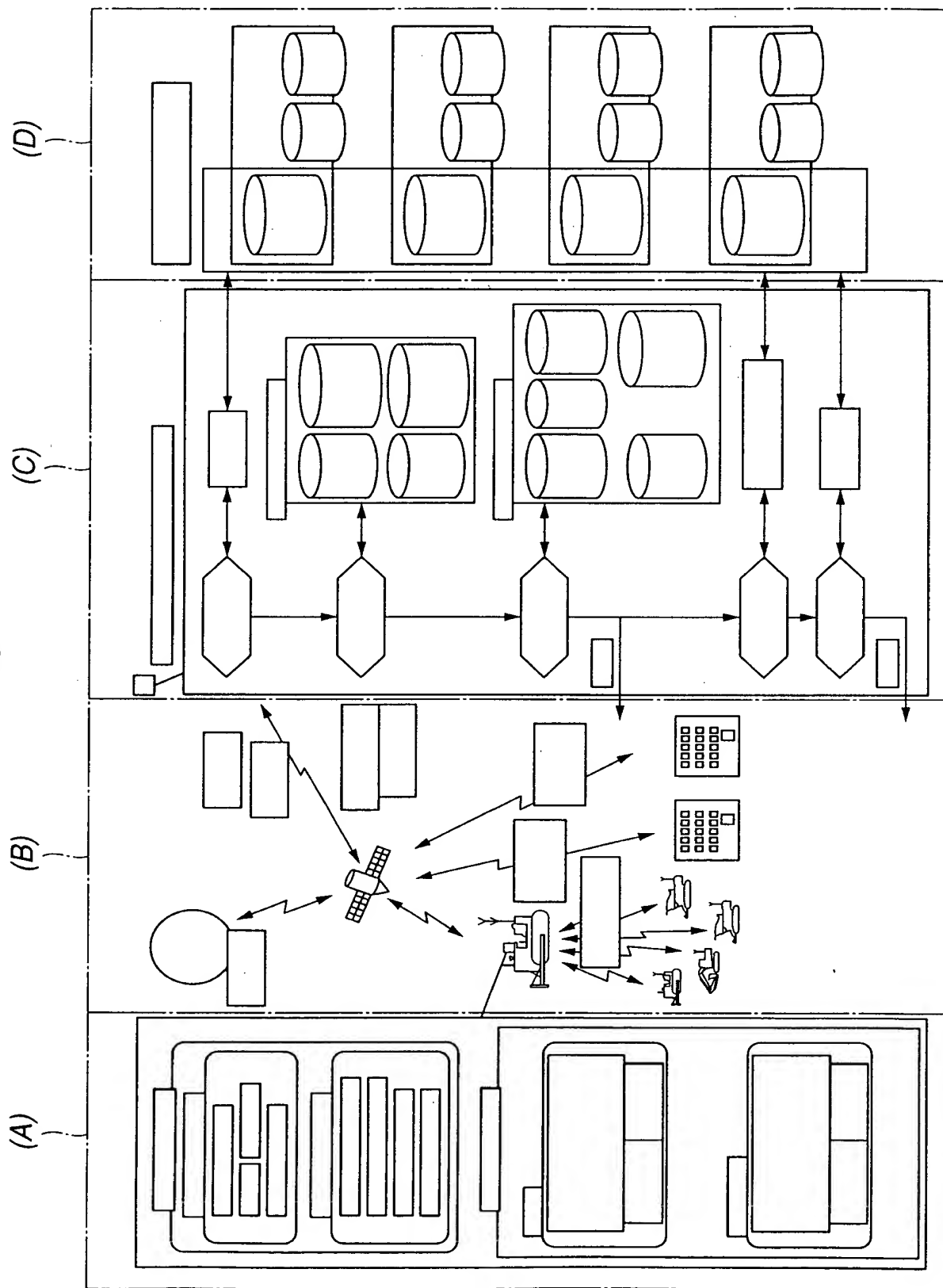
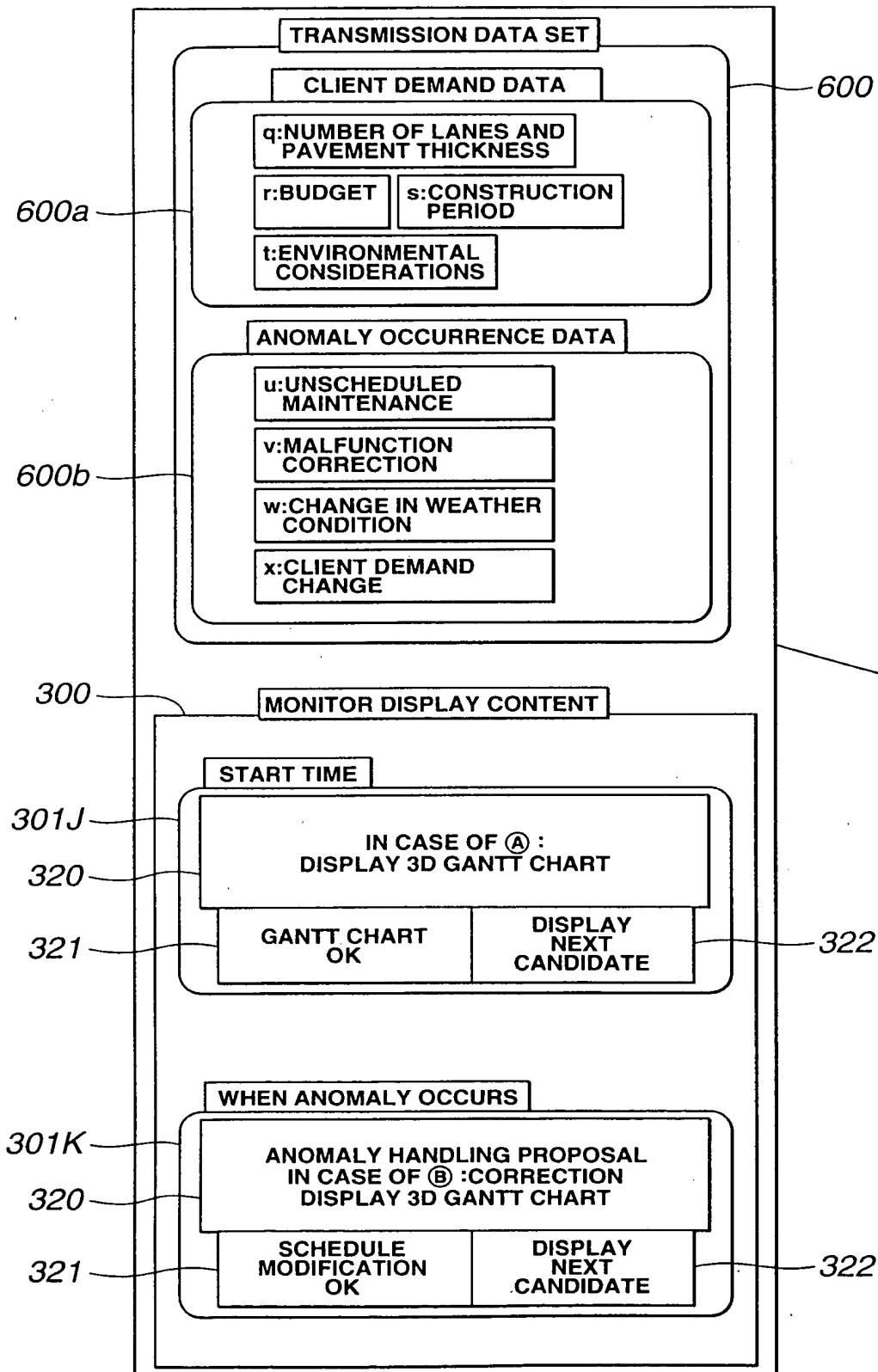


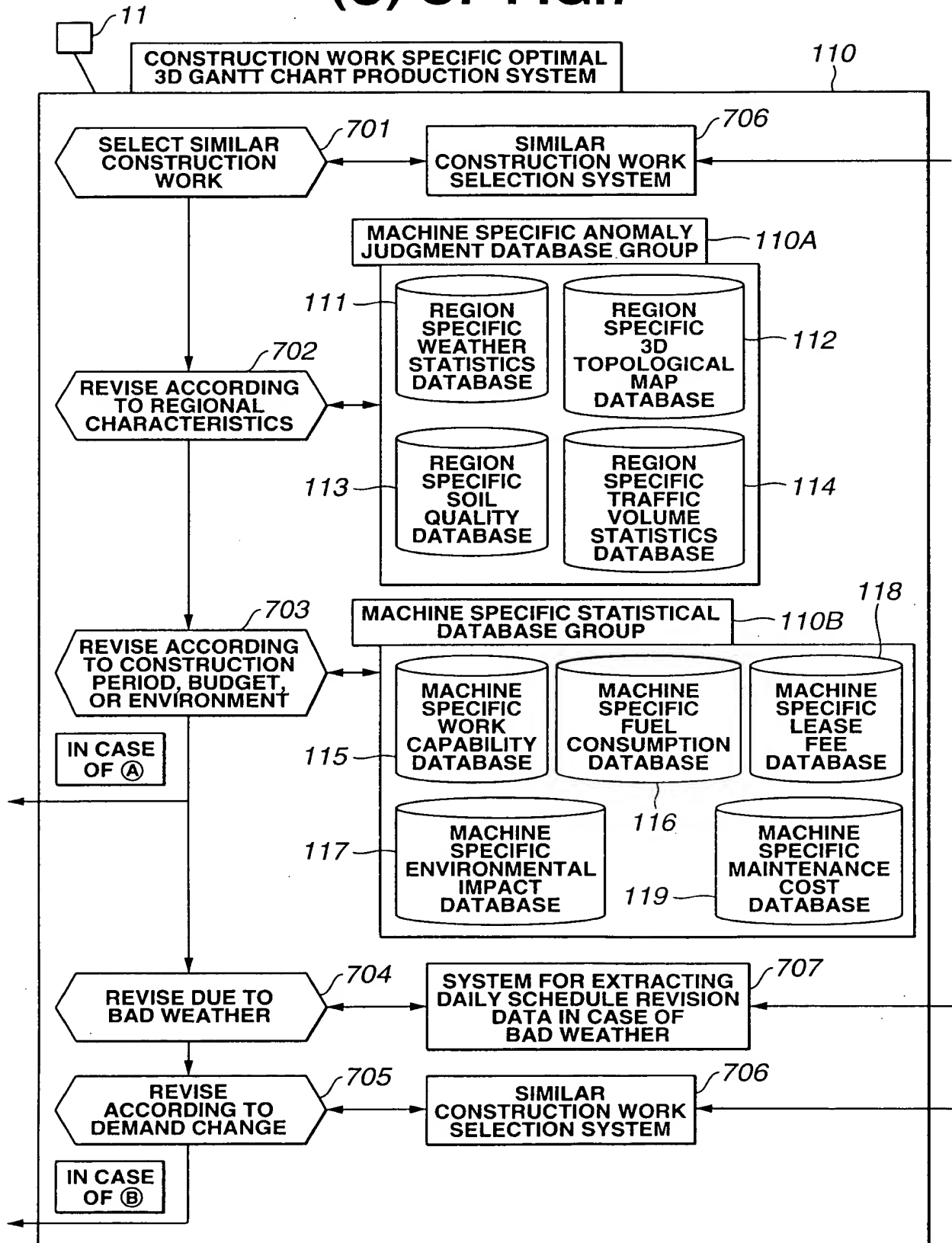
FIG.7



(A) OF FIG.7



(C) OF FIG.7



(D) OF FIG.7

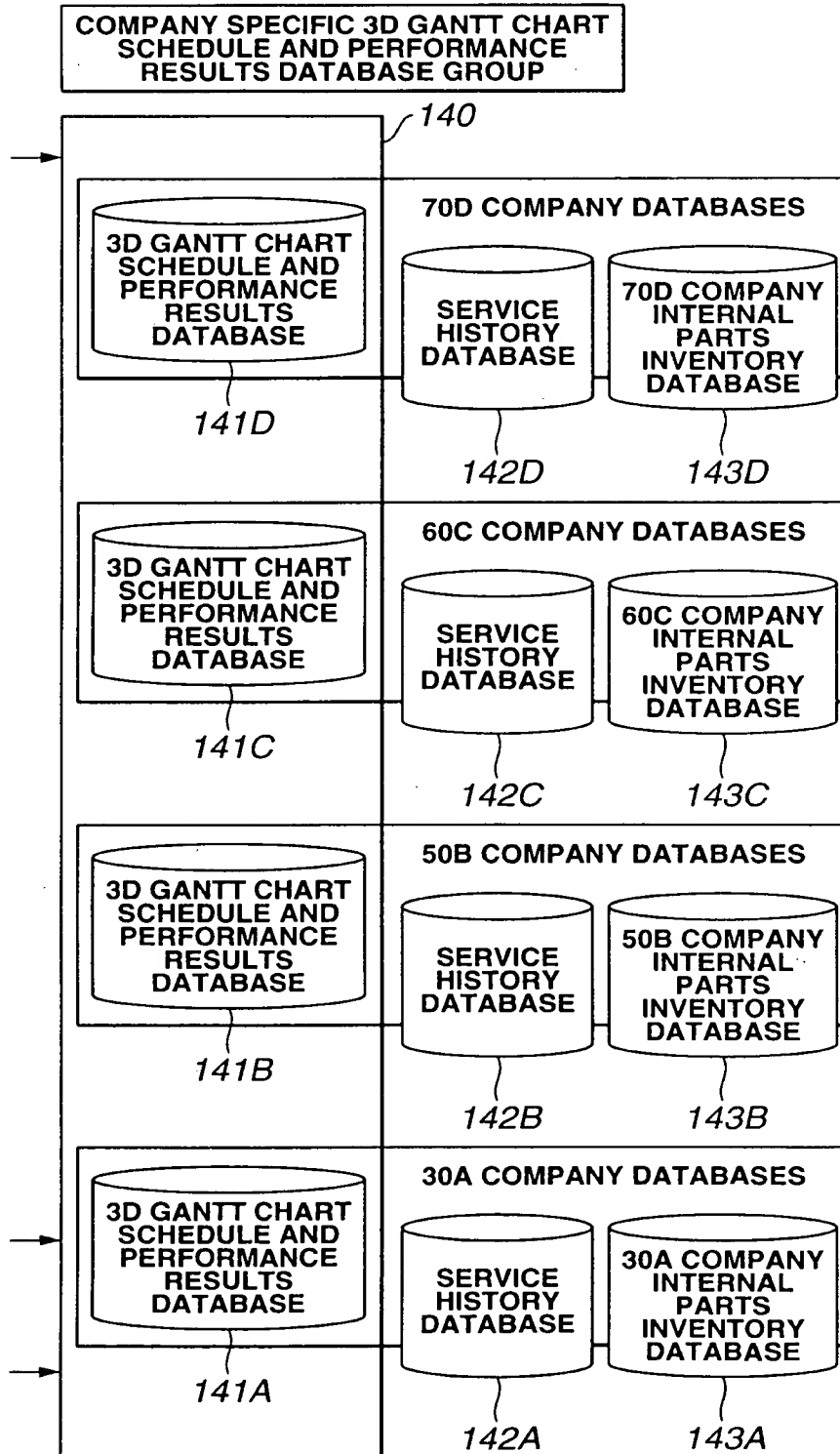
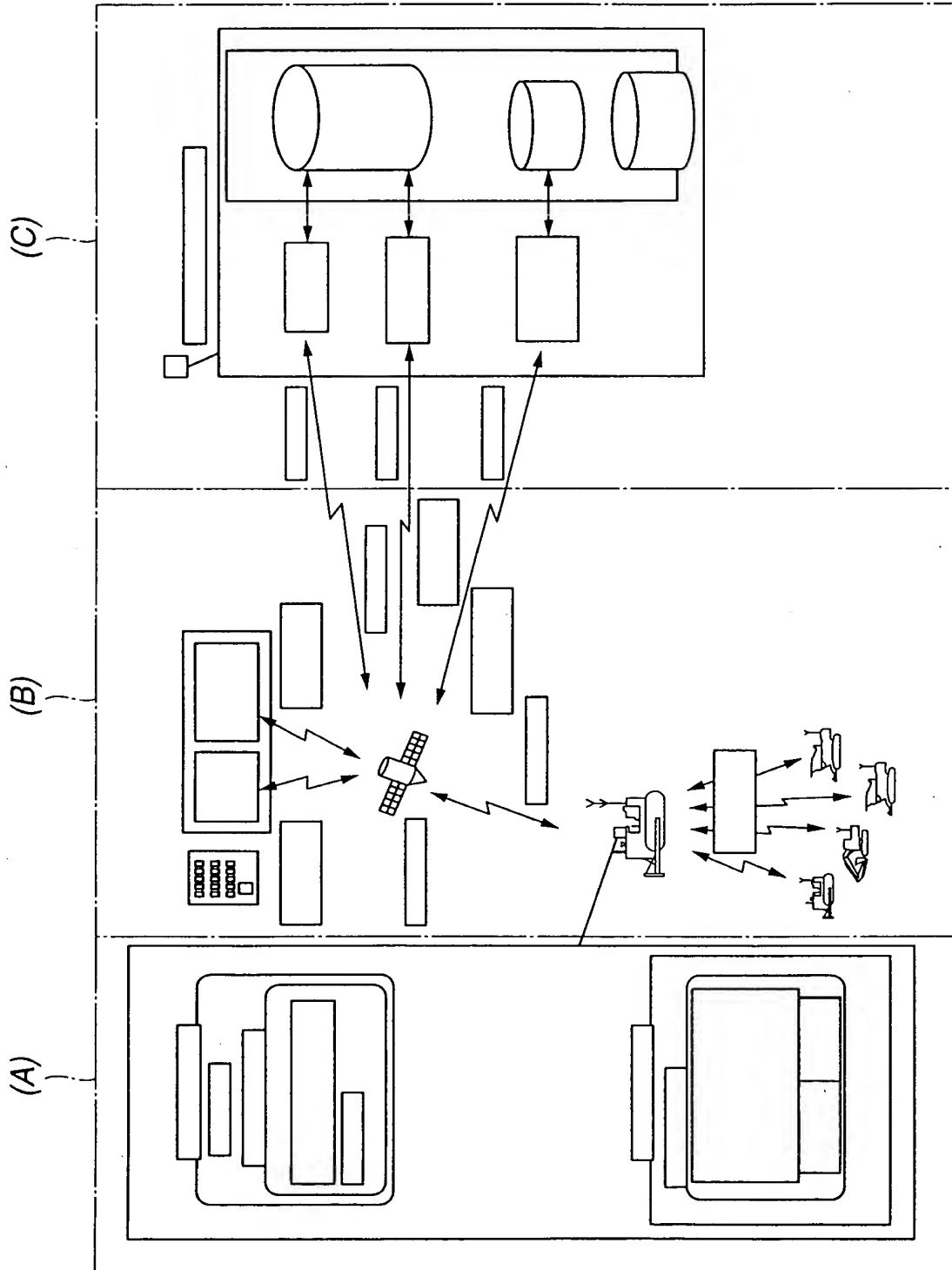
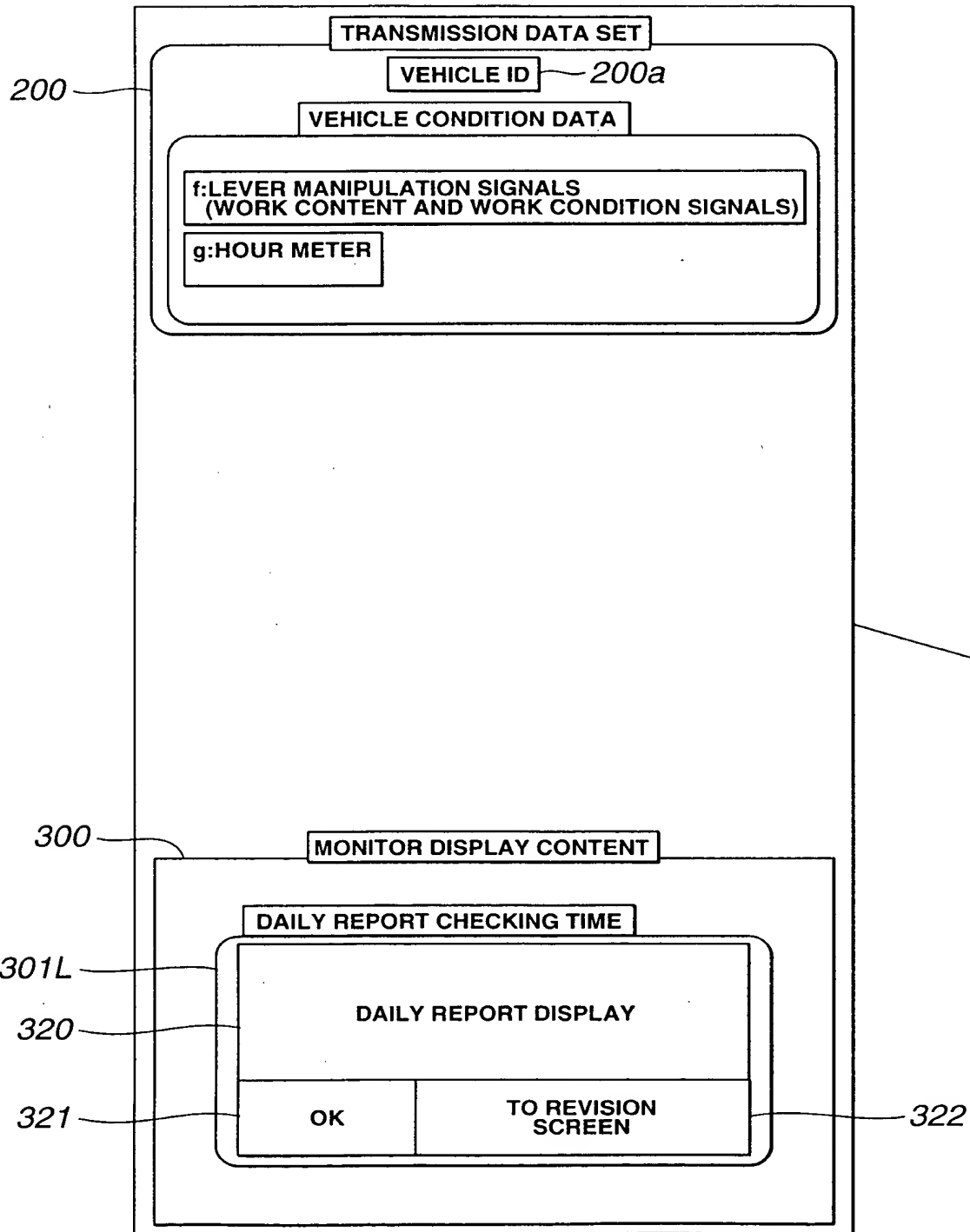


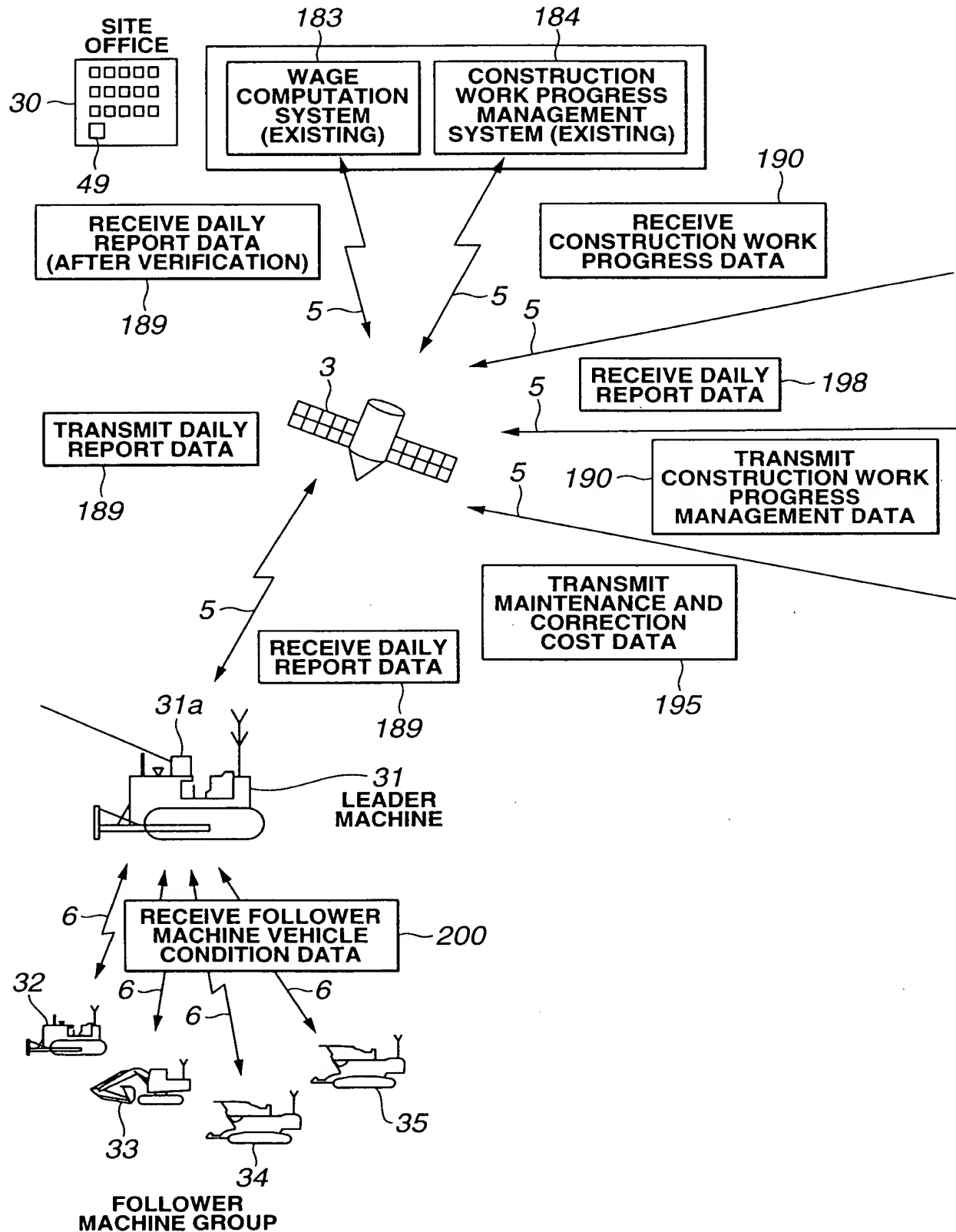
FIG.8



(A) OF FIG.8



(B) OF FIG.8



(C) OF FIG.8

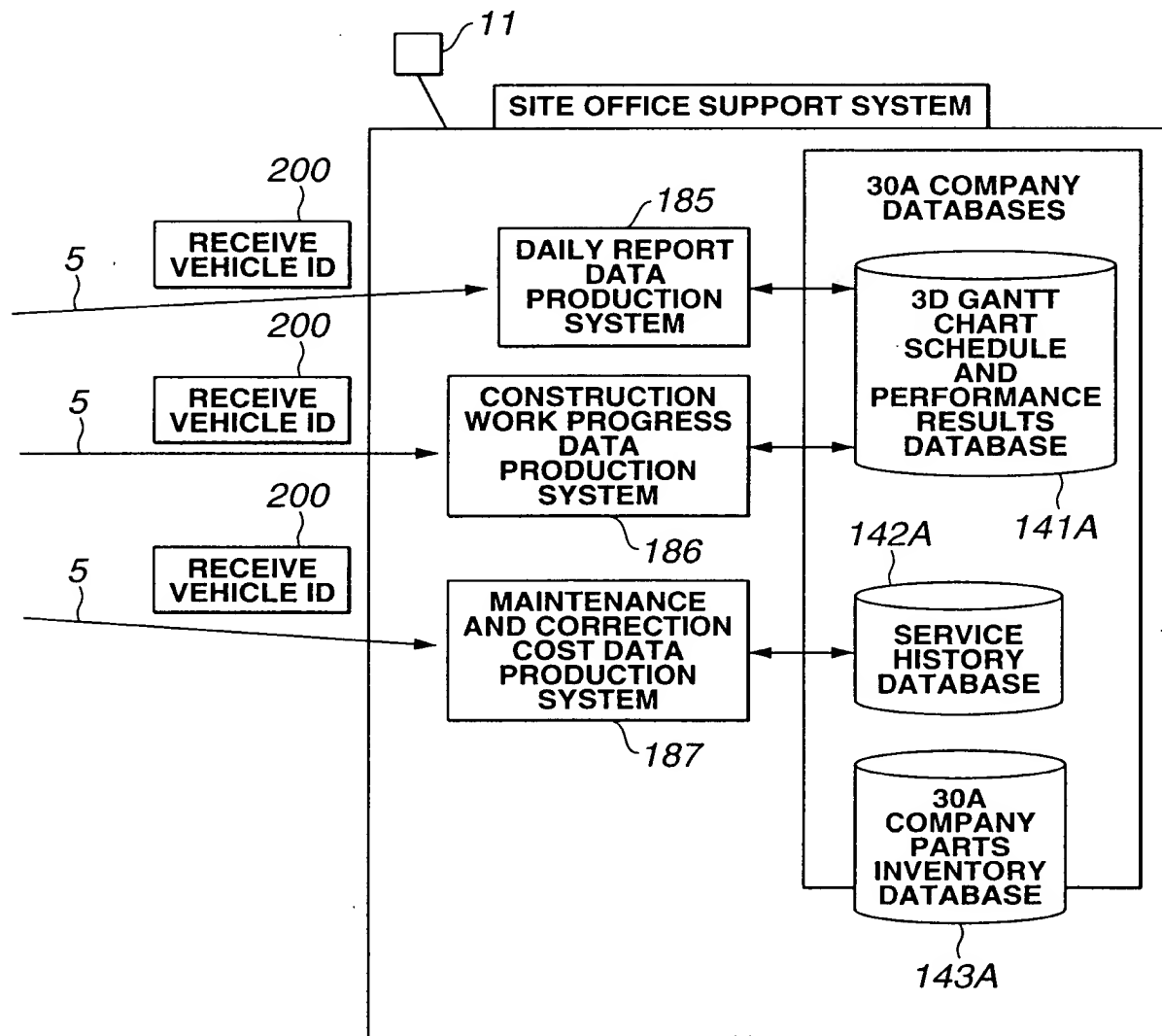
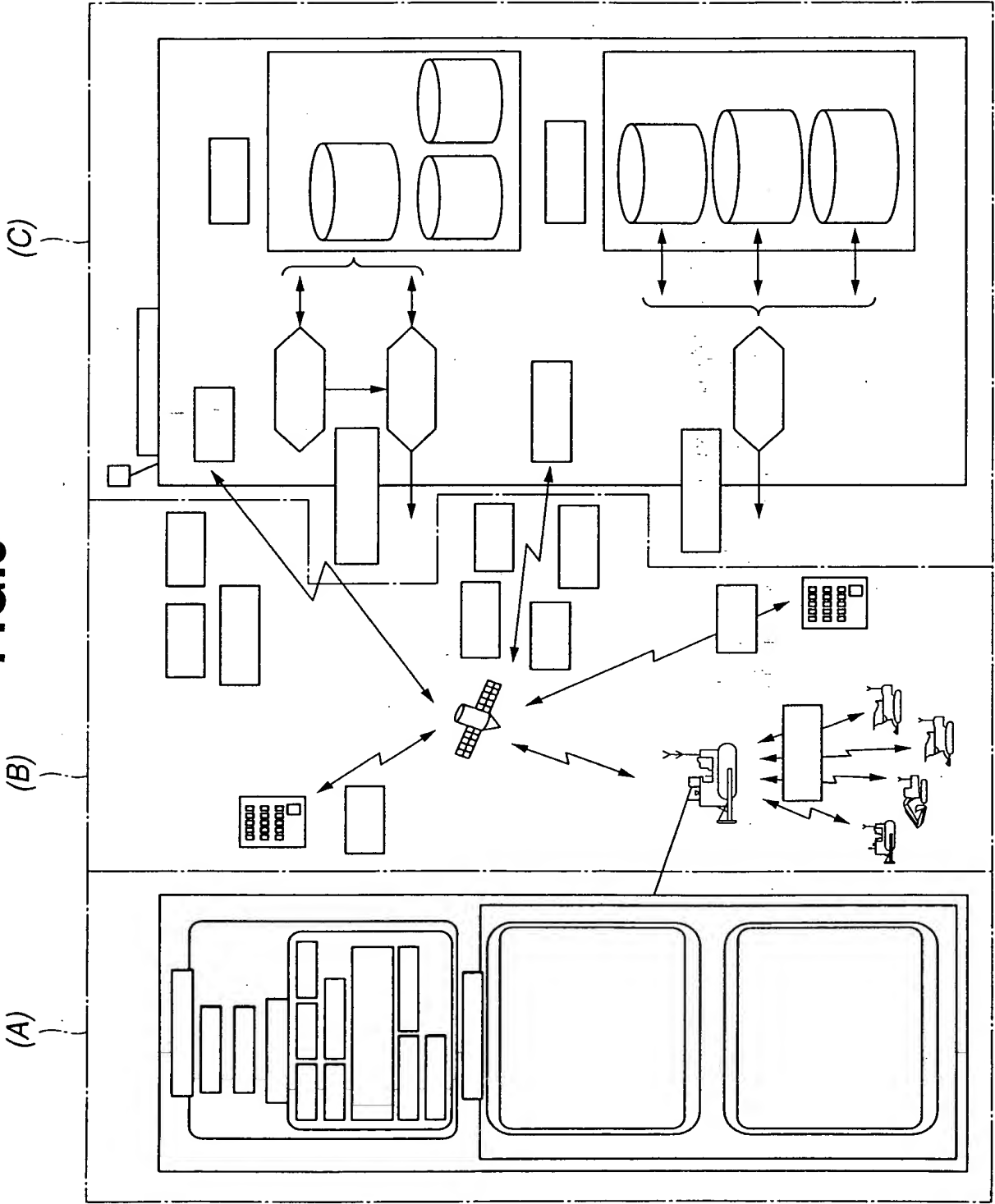
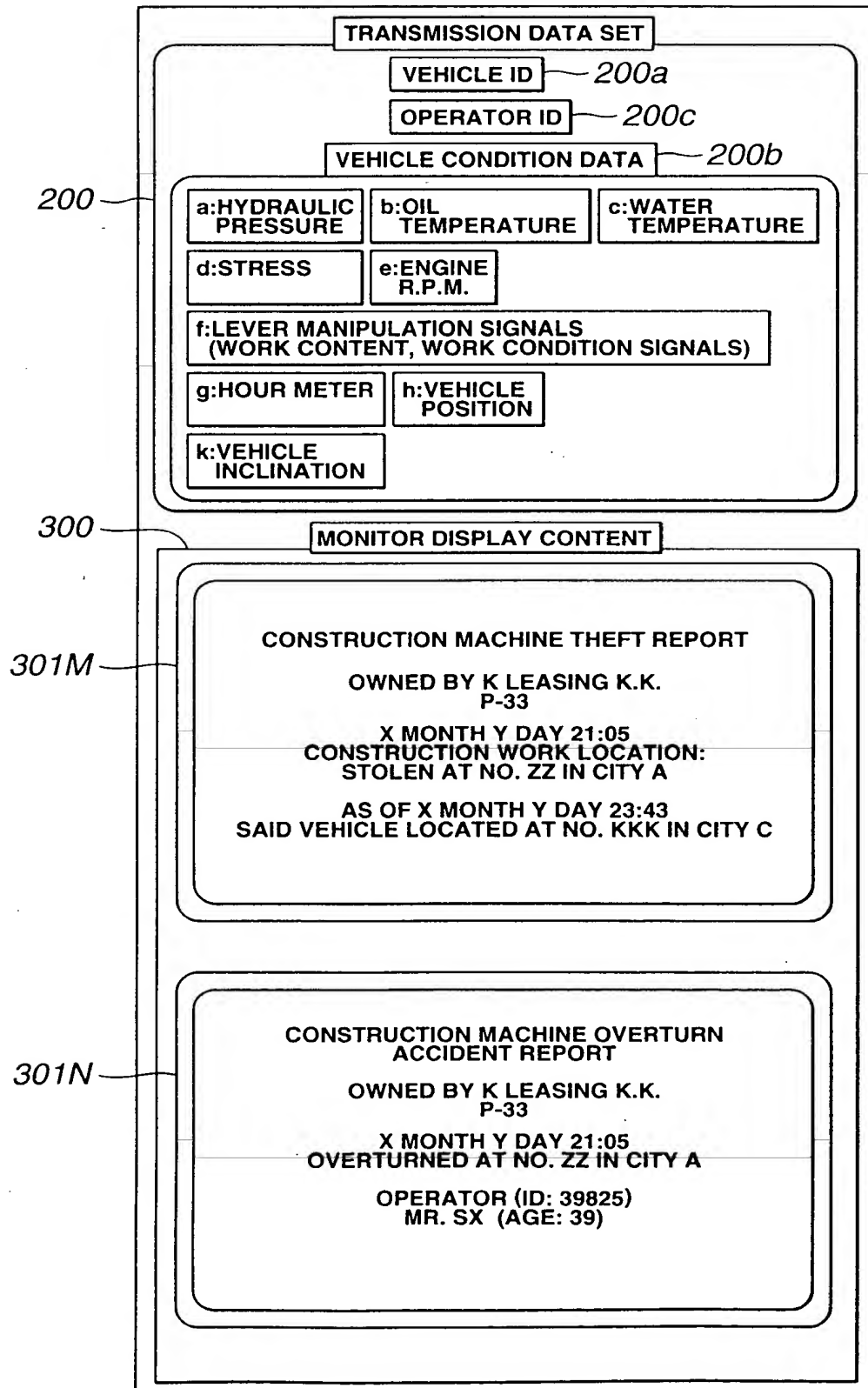


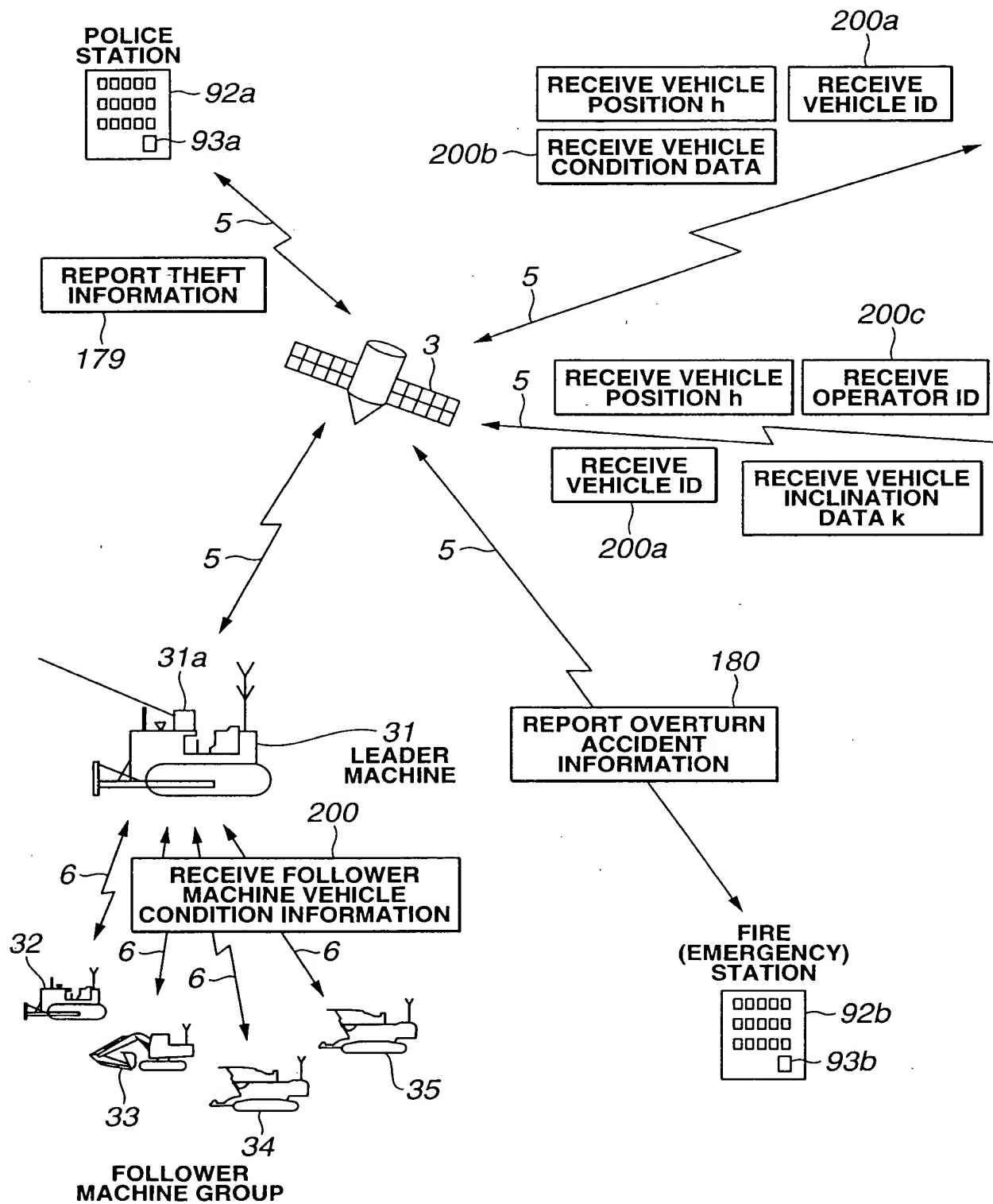
FIG. 9



(A) OF FIG.9



(B) OF FIG.9



(C) OF FIG.9

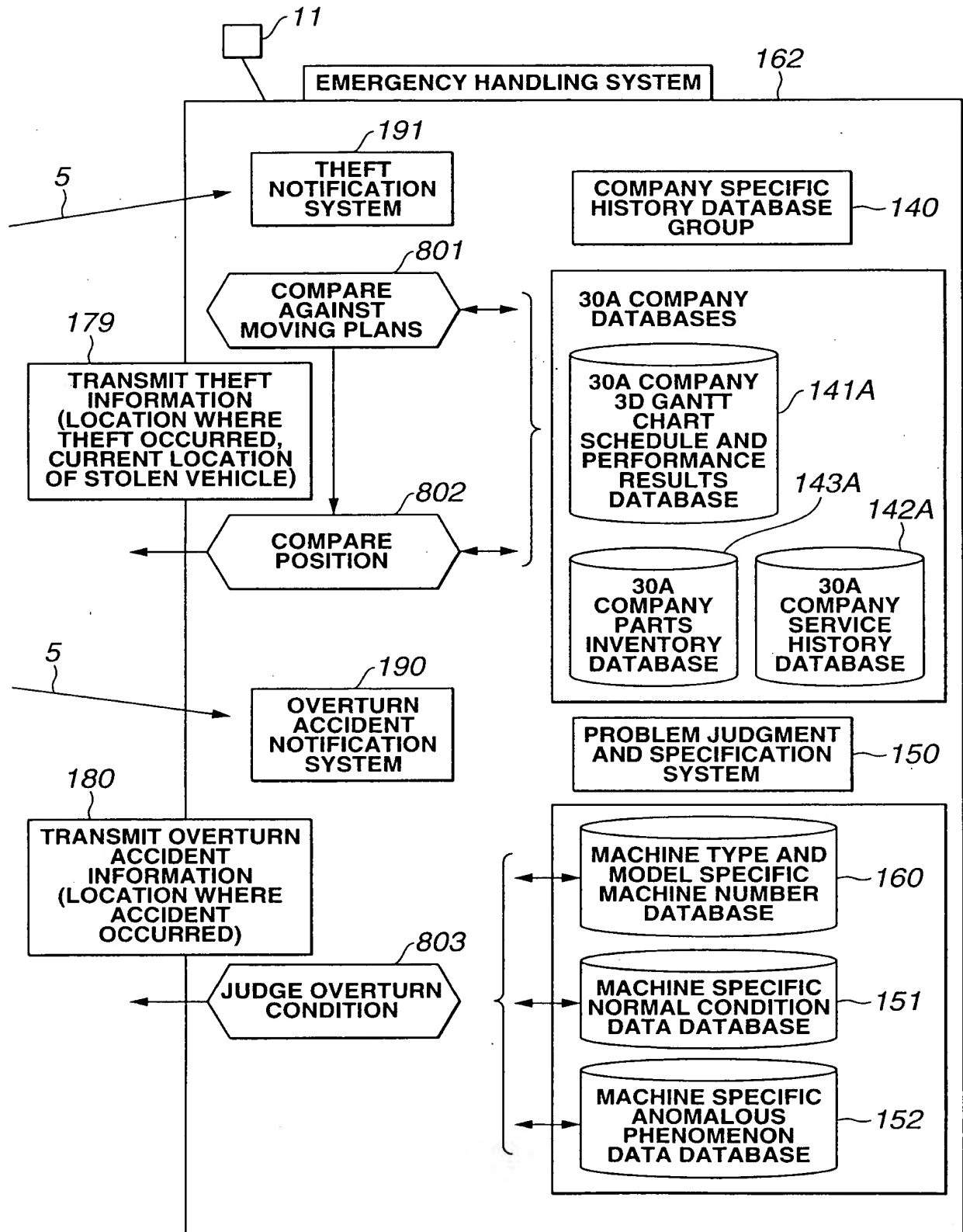
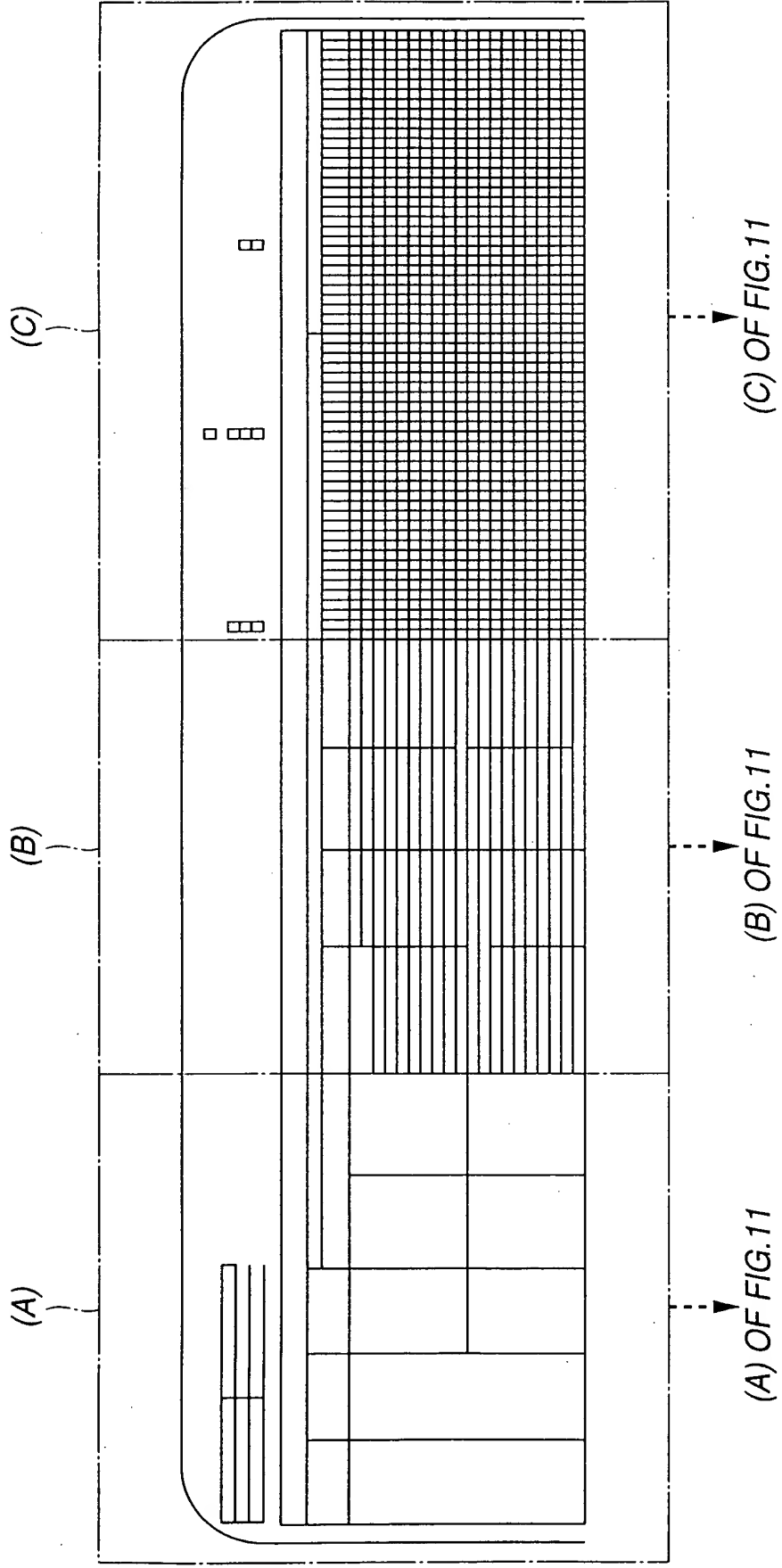
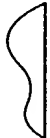



FIG.10



(A) OF FIG.10

TRUNK ROAD CONSTRUCTION WORK BETWEEN CITY A AND CITY B CONSTRUCTION ZONE X (CITY A, REGION YY) 3D Gantt CHART				
CLIENT		NATIONAL GOVERNMENT		
CONSTRUCTION PERIOD		FROM XX YEAR X MONTH XX DAY TO XX YEAR X MONTH XX DAY		
		320		
CONSTRUCTION ZONE NO.X X MONTH, X+1 MONTH CONSTRUCTION WORK CONTENT				
CONSTRUCTION PHASE	WORK CONTENT	DIVISION	3D TOPOGRAPHY	
			BEFORE STARTING WORK	AT COMPLETION OF WORK
CONSTRUCTION PHASE 1	FOUNDATION CONSTRUCTION WORK (X-1 MONTH CONTINUOUS CONSTRUCTION WORK)	SCHEDULE	 (DIAGRAM OF WHAT IS EXPECTED)	 (DIAGRAM OF WHAT IS EXPECTED)
			PERFORMANCE RESULTS	(PHOTO)

(B) OF FIG.10

301

				320
CONSTRUCTION WORK DETAILS				
MACHINES DEPLOYED	MACHINE NUMBERS	WORK START	WORK COMPLETION	
FOR ENTIRE CONSTRUCTION PERIOD	INITIAL PLAN	AUGUST B	AUGUST R	
	MODIFIED PLAN	AUGUST B	AUGUST S	
	LEADER MACHINE	AUGUST B	AUGUST S	
	---	AUGUST B	AUGUST P	
	---	AUGUST I	AUGUST S	
	---	AUGUST L	AUGUST S	
D		AUGUST L	AUGUST S	
D				
P				
B				
B				
FOR ENTIRE CONSTRUCTION PERIOD		REGIONAL WEATHER FORECAST		
D	31	AUGUST B	AUGUST S	
D	32	AUGUST B	AUGUST P	
P	33	AUGUST I	AUGUST S	
B	34	AUGUST L	AUGUST S	
B	35	AUGUST L	AUGUST S	
		ACTUAL WEATHER/FORECAST WEATHER		

(C) OF FIG.10

301

LEGEND:
 [] ACCORDING TO DAILY SCHEDULE
 [] 1 DAY BEHIND
 [] 2 DAYS OR MORE BEHIND
 [] DELAYED DUE TO BAD WEATHER
 [] DELAYED DUE TO MALFUNCTION
 [] DELAYED DUE TO MAINTENANCE
 [] PERIOD OF MALFUNCTION
 [] PERIOD OF MAINTENANCE

XX YEAR X MONTH YY DAY

320

DAILY SCHEDULE

AUGUST

SEPTEMBER

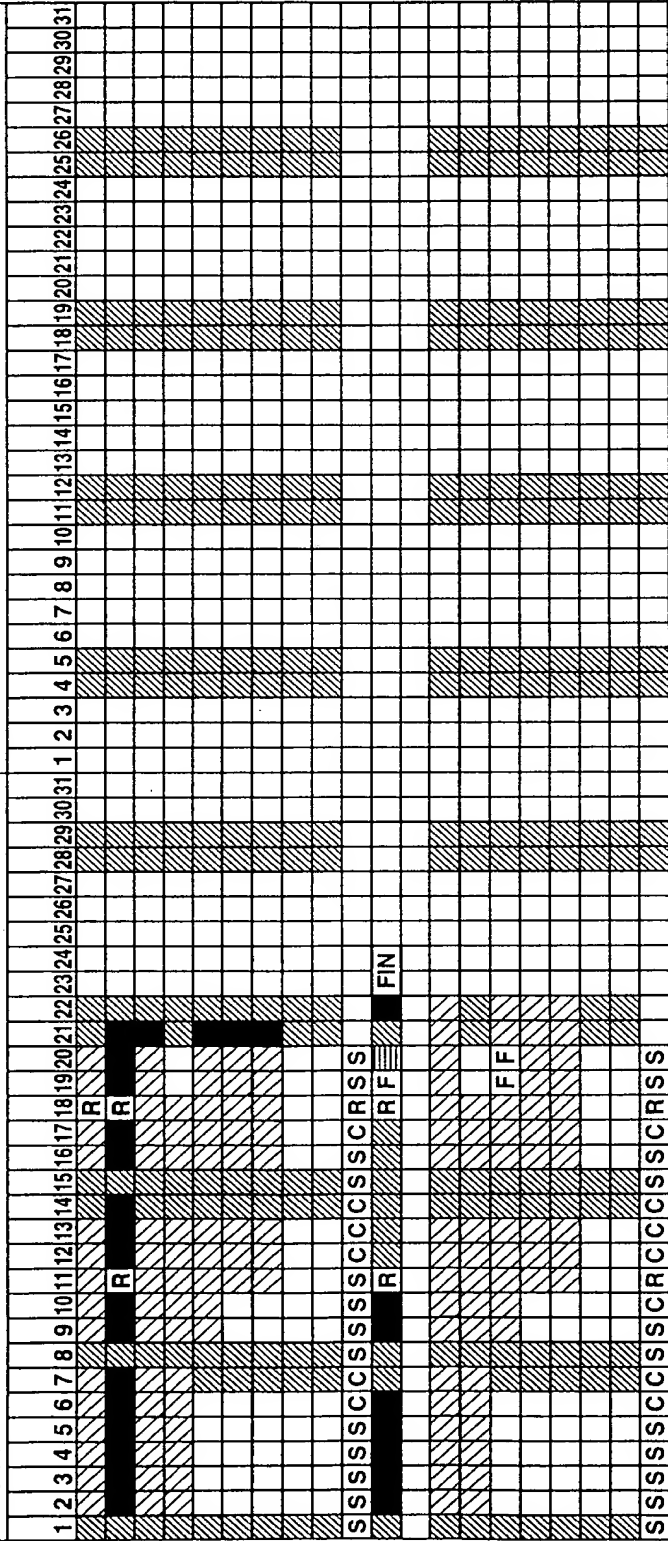
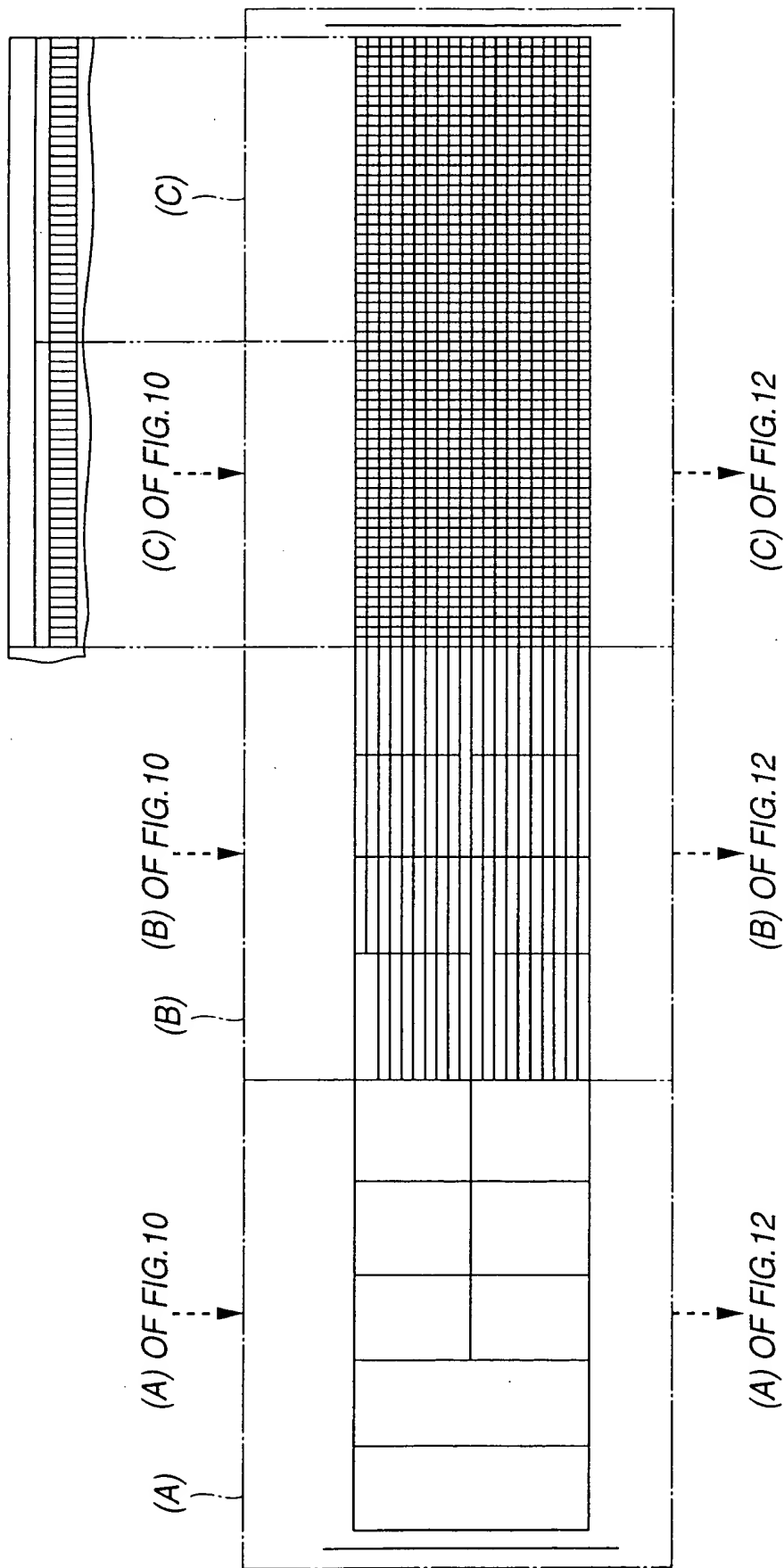


FIG.11



(A) OF FIG.11

301		320			
CONSTRUCTION PHASE 2	GUTTER CONSTRUCTION WORK	(DIAGRAM OF WHAT IS EXPECTED)		(DIAGRAM OF WHAT IS EXPECTED)	
		(PHOTO)		(PHOTO)	

[illegible]

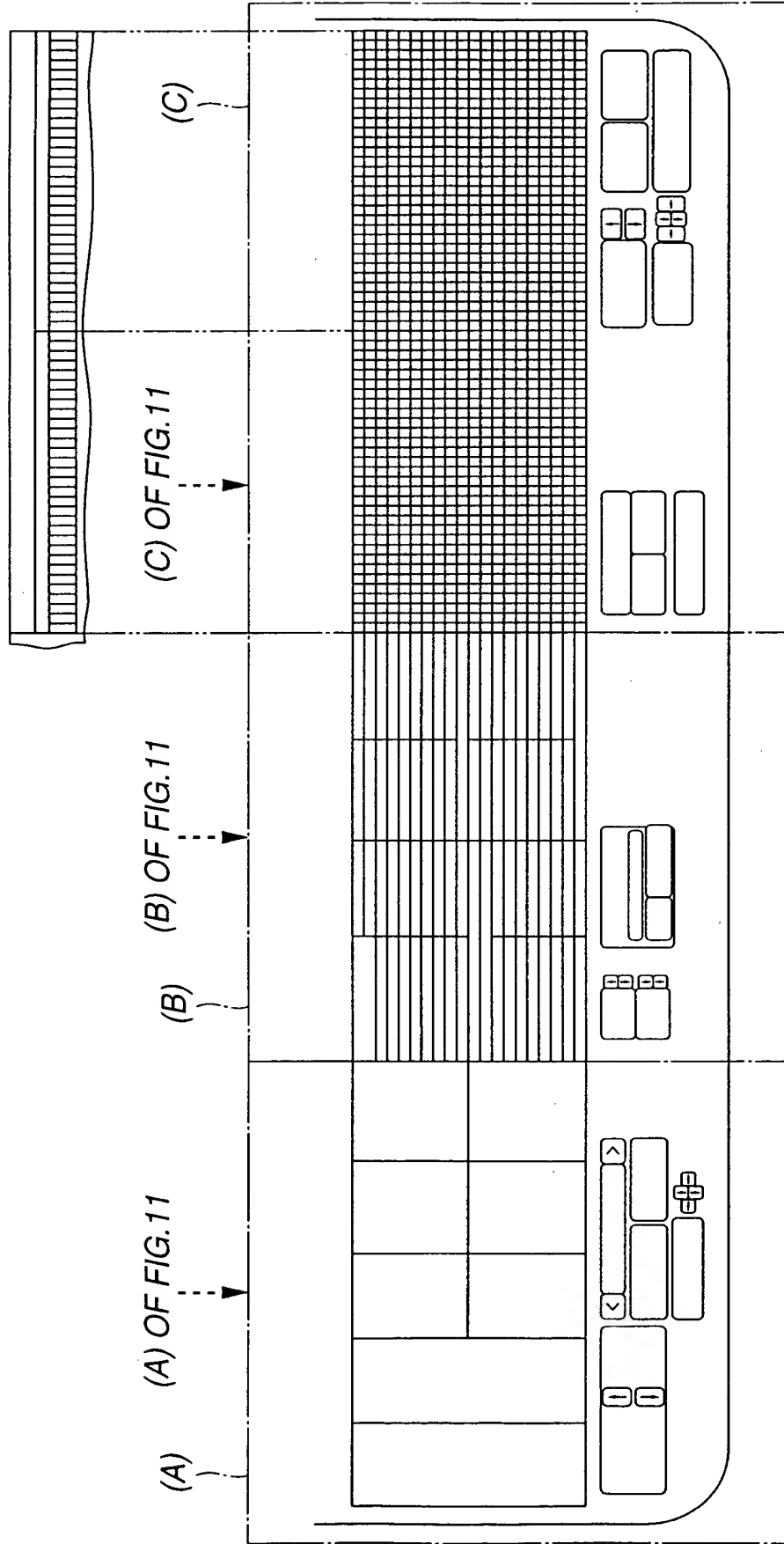
(B) OF FIG. 11

FOR ENTIRE CONSTRUCTION PERIOD		INITIAL PLAN MODIFIED PLAN	AUGUST Q	AUGUST J
P		LEADER MACHINE	AUGUST R	AUGUST J
P		---	AUGUST R	AUGUST J
P		---	AUGUST R	AUGUST J
PU		---	AUGUST Y	AUGUST D
L		---	AUGUST R	AUGUST J
			REGIONAL WEATHER FORECAST	
FOR ENTIRE CONSTRUCTION PERIOD			AUGUST Q	AUGUST J
P	36		AUGUST R	AUGUST J
P	33		AUGUST R	AUGUST J
P	37		AUGUST R	AUGUST J
PU	38		AUGUST Y	AUGUST D
L	39		AUGUST R	AUGUST J
			ACTUAL WEATHER/FORECAST WEATHER	

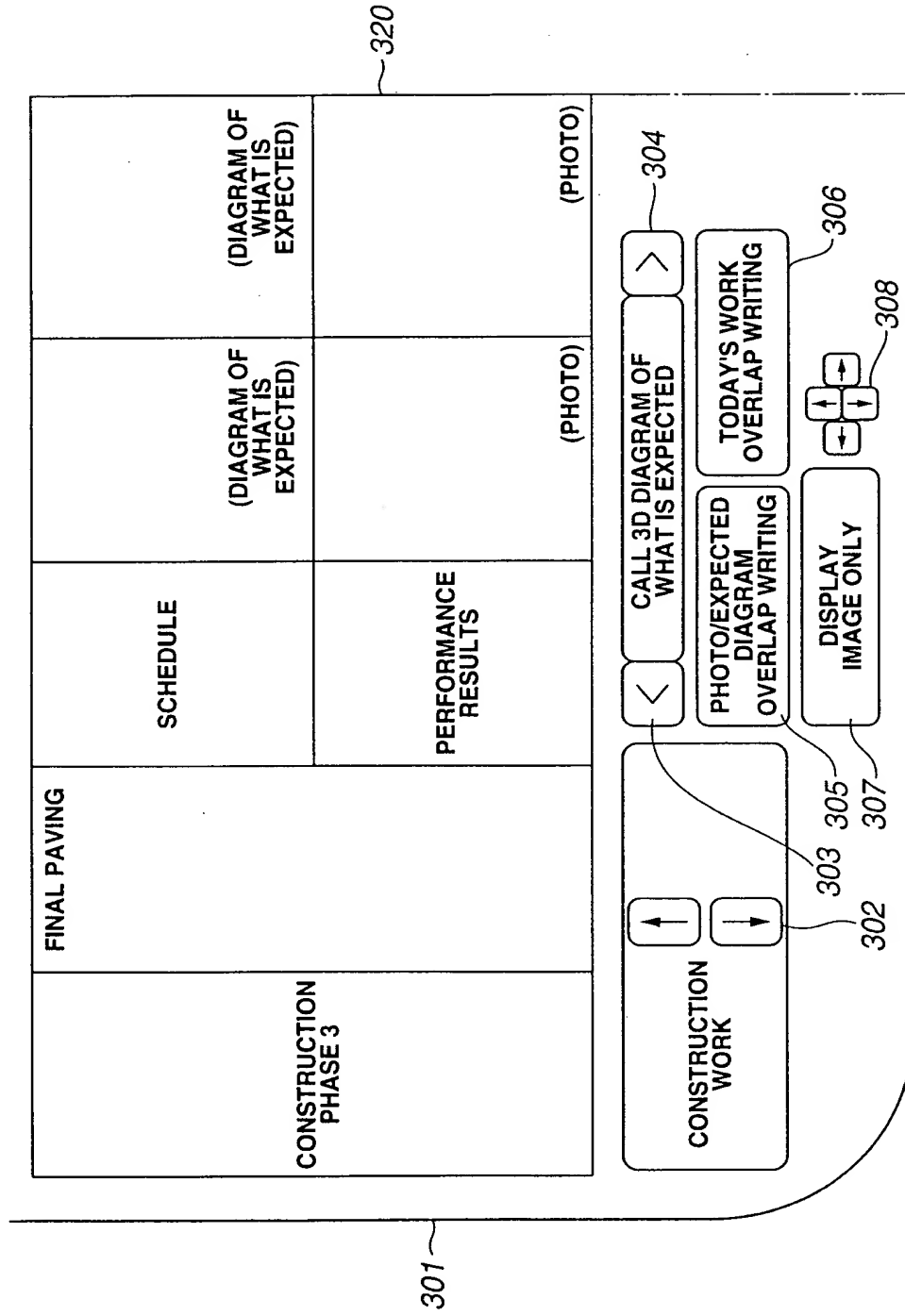
(C) OF FIG. 11

320 301-

FIG.12



(A) OF FIG.12



[illegible]

(B) OF FIG. 12

FOR ENTIRE CONSTRUCTION PERIOD		INITIAL PLAN	AUGUST F	AUGUST Z
		MODIFIED PLAN		
P		LEADER MACHINE	AUGUST F	AUGUST Z
G	- - -		AUGUST F	AUGUST Z
J	- - -		AUGUST F	AUGUST Z
			REGIONAL WEATHER FORECAST	
FOR ENTIRE CONSTRUCTION PERIOD				
P	33			
G	40			
J	41			
			ACTUAL WEATHER/FORECAST WEATHER	

The diagram illustrates the process flow where machine change information is used to enter performance results according to a plan, accounting for delays of one day or more.

FIG.13

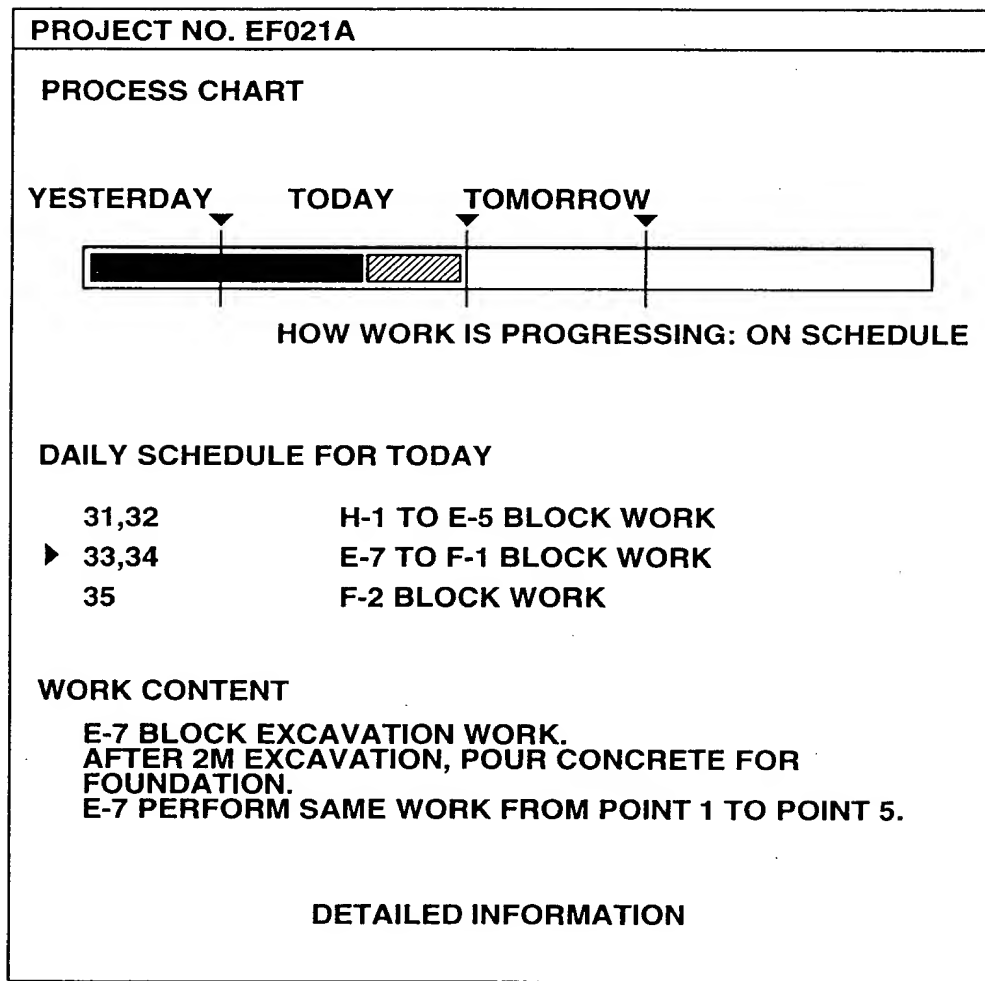


FIG.14

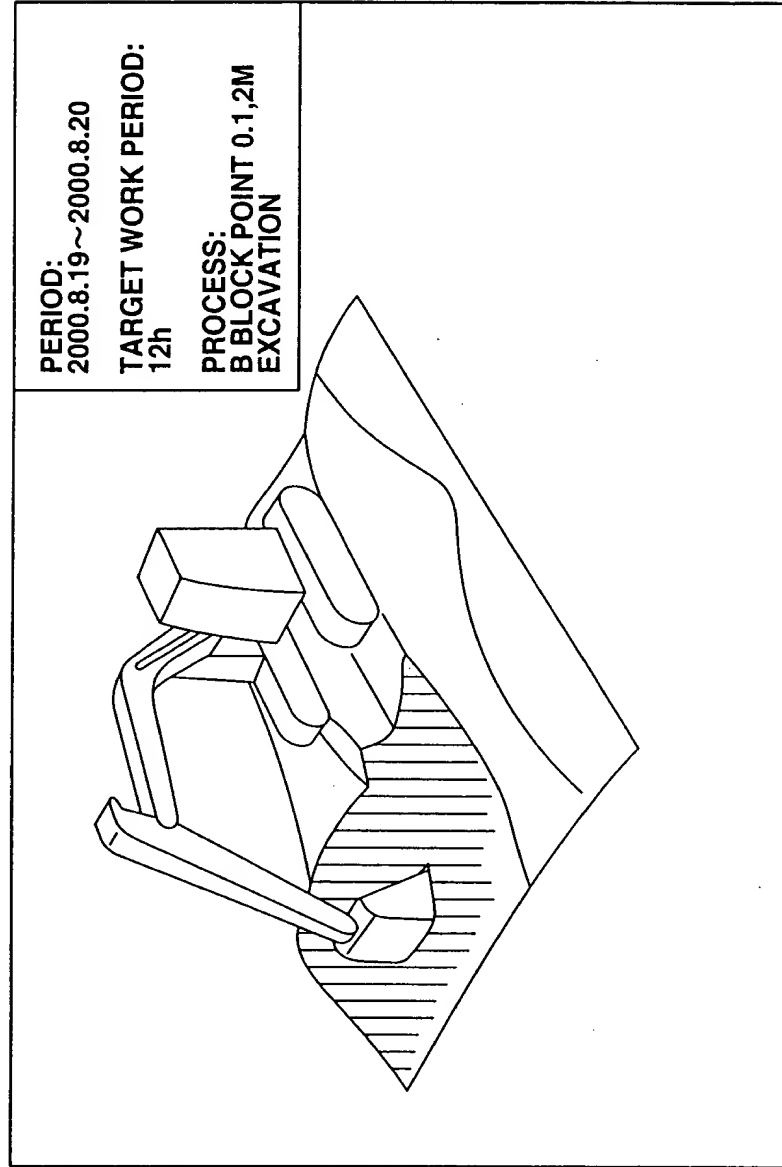


FIG.15

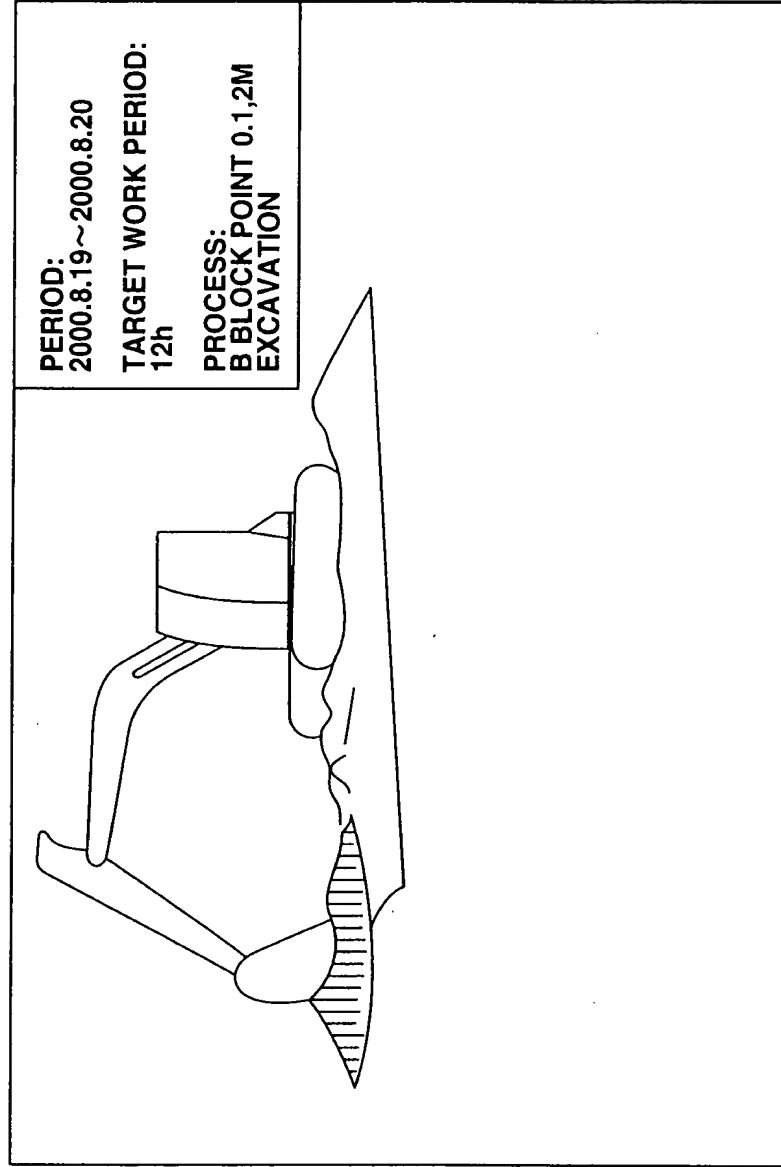


FIG.16

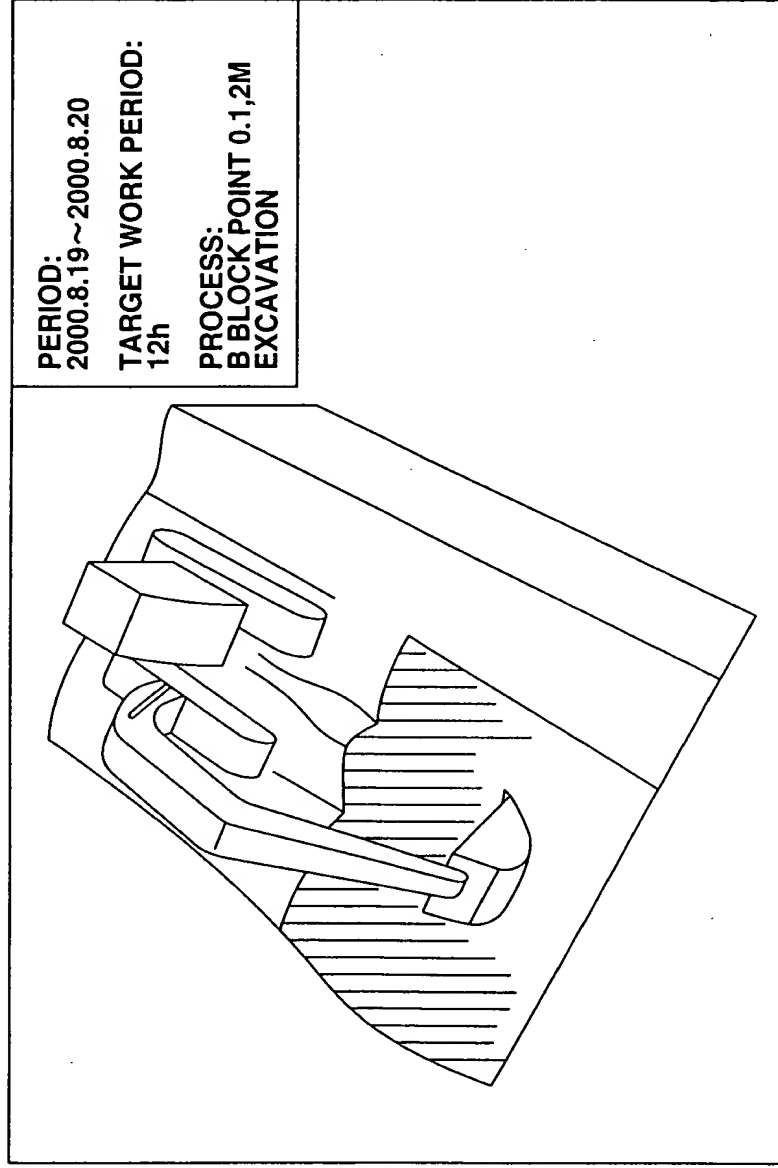


FIG.17(A)

f	a	b	c	d	e	g	h	k
f ₁	a ₁	b ₁	c ₁	d ₁	e ₁	g ₁		
f ₂	a ₂	b ₂	c ₂	d ₂	e ₂	g ₂		
f ₃	a ₃	b ₃	c ₃	d ₃	e ₃	g ₃		

FIG.17(B)

f	a	b	c	d	e	g	h	k
f ₄	a ₄	b ₄			e ₄	g ₄		
f ₅	a ₅	b ₅			e ₅	g ₅		
f ₆	a ₆	b ₆			e ₆	g ₆		

FIG.18

f	a	b	c	d	e	g	h	k
f ₇	a ₇				e ₇			
f ₈				d ₈		g ₈		